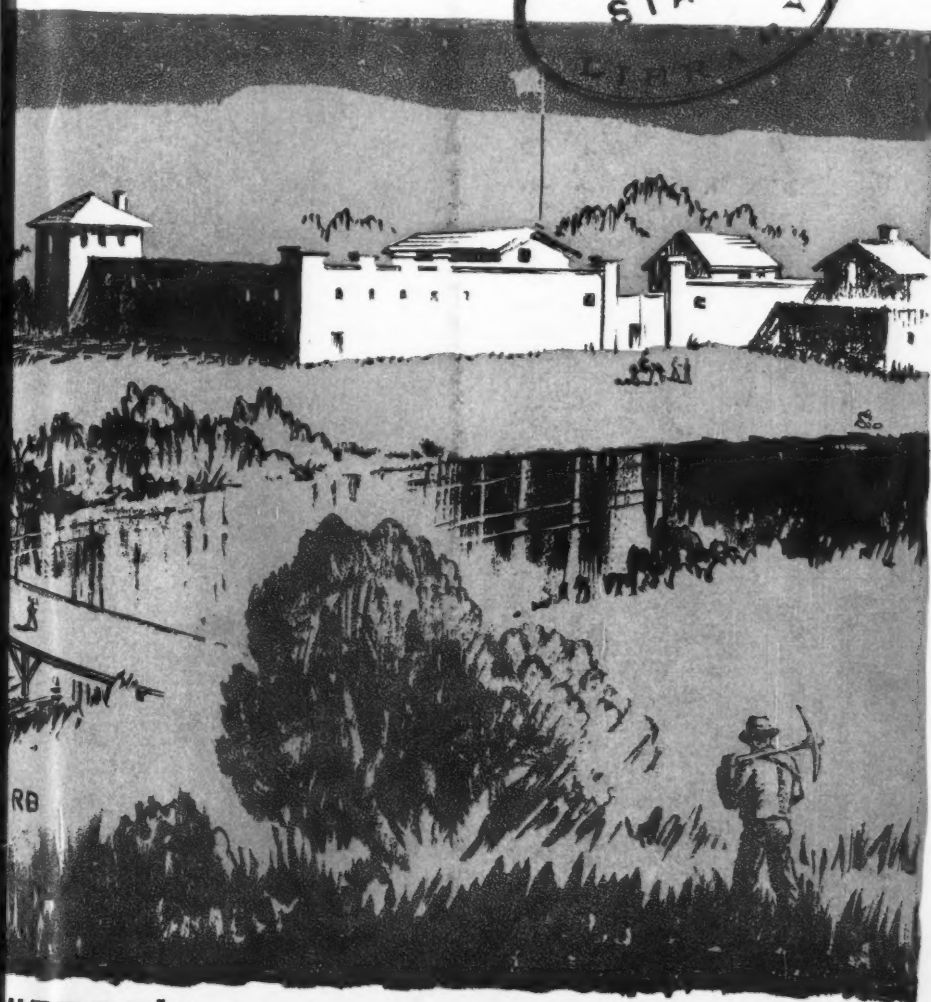


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APRIL

1928



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Bulletin No. 8—"Margarine Laws of Oregon and Washington Repealed by a Referendum Vote of the People November 4, 1924."

Bulletin No. 9—"Opinions of Educators and Statesmen on Margarine and Margarine Legislation."

Bulletin No. 10—"The Composition and Food Value of Margarine."

Bulletin No. 11—"The Economics of Vitamines."

Bulletin No. 12—"False Advertising."

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**Institute of Margarine Manufacturers,
Munsey Building, Washington, D. C.**

Department of Educational Travel

Germany Today

Margaret Patch

... at last we are in Munich, its great station a throbbing confusion of travelers, tourists, colorful groups of Bavarian Alpine climbers—great tall men in short trousers above bare knees, gayly embroidered wool sox, sturdy hiking shoes, short-sleeved blouses with collar opened, harness-like suspenders embroidered in bright flowers, and all topped off (literally) by a pointed felt hat with a jaunty feather.

Munich is a glorious city—miles and miles of tree-lined boulevards, beautiful parks and public buildings, fascinating old places such as the famous rathaus with its marvelous performing clock. At noon each day this glorified time-piece entertains us for ten whole minutes. First there is a parade of gayly clad knights on horseback, a joust wherein one contestant is routed; then the barrel-makers in their gay characteristic costume give their famous whirling and gyrating dance known and loved ever since that time—long ago—when the barrel-makers guild held their famous festival and saved the morale of a plague-ridden city. Finally a jaunty cock crows three times and the spectacle is over.

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Note—Miss Patch is a Chicago newspaper woman who toured Europe last year and wrote a series of interesting articles on her travels. In this article she tells how some of the cities of Germany appealed to her.

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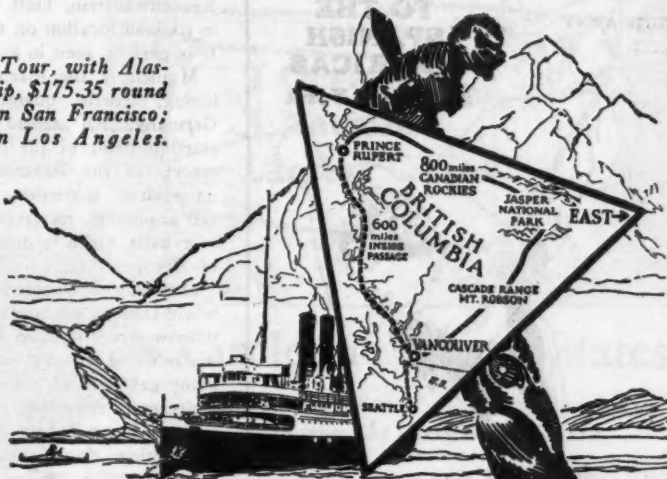
Here, "The Lodge," your luxuriously informal home, is central to everything. Challenge the gleaming snow-crested Swiss-conducted tours arranged daily. Golf, through the long summer evenings, on Canada's finest 18-hole course. Go boating on serene Lac Beauvert, or swimming in the popular out-door pool; polish up your tennis and fish for broad-backed mountain trout.

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Versailles which outdazzles its inspiration; or Neuschwanstein, built by Mad King Ludwig, in its mad location on the top of a lonely crag. It is perfect, seen in a thunderstorm.

Munich is the essence of Bavaria—beauty-loving, artistic, quaint, mechanistic, old-time Germany. All around it are vast forests—the starting point of the Alpine and winter sport resorts of the Bavarian Highlands. And its universities, museums, art collections and special academies, its great state theatres and concert halls make it one of the cultural centers of Europe.

Our way to Dresden takes us to Nuremberg, world-famous old medieval city. Every rutted, narrow street is filled with quaint and interesting relics of the past—old timbered houses with many-gabled roofs, oriel windows and outside staircases, crowded market place with its famous fountain and the Frauenkirche of the performing clock—everywhere there is something to catch the eye. Along the river Pegnitz the ancient houses lean to see their reflection in the placid water.

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old wood carvings, stained-glass windows, religious paintings and stone fretwork; outside they present heavily carved doorways and facades and beautiful Gothic or baroque towers.

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And now we turn to Dresden—the "German Florence"—noted for the china by that name. We love the dainty Dresden figurines, and great mental struggles ensue over a selection of some of them.

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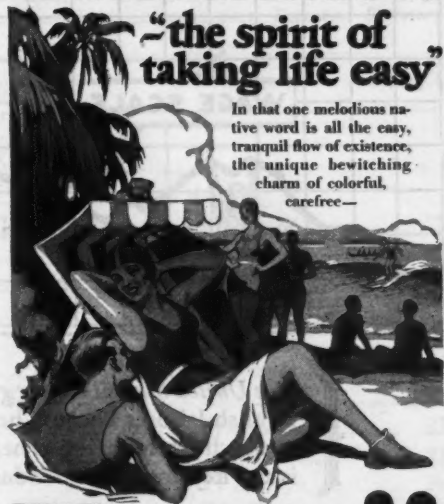
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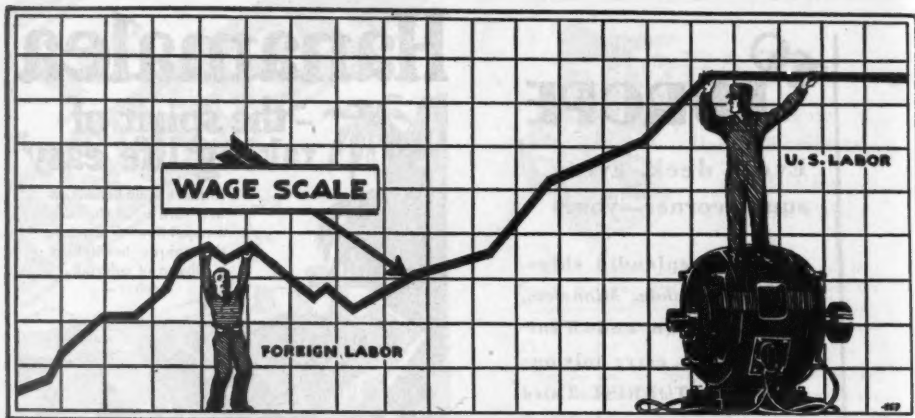
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Official Publication of the California Teachers Association

MARK KEPPEL, *Los Angeles County Superintendent of Schools, Los Angeles*.....*President*

ROY W. CLOUD.....*State Executive Secretary*

Vol. XXIV

APRIL, 1928

No. 4

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Sierra Educational News is a member of the Educational Press Association of America and is published in accordance with the standards of that organization. There were 34,000 copies printed of this issue.

Editorial and Business Offices, 508 Sheldon Building, 461 Market Street, San Francisco, California. Vaughan MacCaughy, Editor.

The California State Council of Education is the governing and representative body of the California Teachers Association, which is a federation of six geographical sections. In Los Angeles the California Teachers Association Southern Section has offices at 732 Van Nuys Building, Seventh and Spring Streets; F. L. Thurston is executive secretary of that section. C. T. A. Board of Directors and Section Officers are listed elsewhere in this issue.

The Boston Meeting

MARK KEPPEL

President California Teachers Association



ORE than one hundred Californians attended the Boston meeting. Twenty-six made the journey from San Francisco and Los Angeles by special car over the Southern Pacific, Rock Island, New York Central, and Boston and Albany lines. The special car was under Southern Pacific direction and the service rendered was most highly satisfactory. The trip which began in the balmy climate of San Francisco continued with gracious weather to Tucumcari, New Mexico, and then changed quite rapidly to typical eastern winter weather with snow, ice and chilly winds. Boston was having "unusual" weather, for on February 25th and 26th the temperature was below zero. The members of the California delegation made the return trip individually and at various times as determined by their business and professional requirements.

The Californians who had not seen New England, Massachusetts, nor Boston before were compelled to revise their geographical knowledge somewhat and to see history more accurately by contact with original sources. To those who expected Massachusetts to show fine agricultural possibilities there was disappointment, because Massachusetts is a land of low mountains, high hills, low hills, rolling knolls and very small meadows, with plenty of tumbling mountain streams and a broken rocky coast line. Whatever Massachusetts lacks naturally, it lacks not at all in the character of its people, they are worthy successors of the pioneer fathers and mothers who feared God only and lived or died with that high courage, dauntless purpose, and supreme altruism which kindle the admiration and inspire the patriotism of Americans from ocean to ocean.

Historic Shrines of New England

It was natural that the Californians took advantage of the historic shrines of Massachusetts and gave all possible time to sightseeing, but they were faithful attendants upon the sessions of the department also.

President Joseph Marr Gwinn had prepared a great program, probably the greatest ever offered at a meeting of the Department of Superintendence.

Saturday evening the National Society for

the Study of Education presented its program on "Nature and Nurture in Education." It was a sparkling program before an audience that crowded the large auditorium to its capacity. Three hours were used by the five speakers, Terman, Freeman, Bagley, Whipple and Judd. The debate was of the rapid fire order, intensely interesting and greeted with much applause. The tide of victory swung most strongly in favor of the Nurture advocates.

Sunday dawned clear and cold. The natives said the weather was unusual. The weather reports said it was one degree below in Boston and 6 to 10 degrees below in the suburbs. The program called for numerous committee meetings and for vesper services in five famous churches and also in Faneuil Hall.

AT Arlington Church, which dates from 1727, and where Dr. Wm. Ellery Channing served as pastor 39 years, the speaker of the day was President Ada Louise Comstock of Radcliffe College.

At Kings Chapel, which was founded in 1688 as the first Episcopal Church in New England and which became the first Unitarian Church in America in 1787. Dr. Wallace W. Atwood, President of Clark University, was the speaker.

At Christ Church (Old North Church), which was erected in 1723, and is the oldest church building now standing in Boston, and from whose towers the signal lanterns were displayed to send Paul Revere on his famous ride on April 18, 1775, the speaker was President Ellen F. Pendleton of Wellesley College.

At Park Street Church, famous as the church where on July 4, 1832, "America" was first sung publicly, the speaker was Dr. Daniel Marsh, President of Boston University.

President J. Edgar Park of Wheaton College of Boston, Massachusetts, was the speaker at the Cathedral Church of St. Paul.

President Kenneth C. M. Sills of Bowdoin College of Brunswick, Maine, was the speaker at Faneuil Hall, "The Cradle of Liberty."

The Boston program of the Department of Superintendence was the richest ever presented with eight outstanding general sessions, fully 100 section meetings and 61 breakfasts, luncheons and dinners. These various meetings afforded

opportunity for more than 600 members of the convention to express themselves publicly. No one person could possibly be present at all meetings or hear all speakers.

Lowell's Lugubrious Lament

The first general session on Monday gave President A. Lawrence Lowell of Harvard University an opportunity to decry the cost of public education in America. He took full advantage of his opportunity and revealed the sorry fact that he is not well informed concerning the relative cost and the comparative value of the necessary and actual living expenditures of the American people. As an interesting side light attention is called to the fact that Harvard University raised its yearly tuition fee to \$400 on the following day.

The second general session was held on Monday evening. The speakers were President Faunce of Brown University of Providence, Thomas E. Benner of the University of Porto Rico, and Governor Adam McMullen of Nebraska.

Governor McMullen presented the farmers' case. He called attention to the fact that since the World War the farmers have suffered great losses and that advancing poverty is the outstanding experience of the farmers of the United States. The appearance of the farms from Massachusetts to Texas serves to give point and emphasis to Governor McMullen's argument. The convention expressed its hearty appreciation of the Governor's address. It was an excellent example of the power of the spoken word.

The third general session on Tuesday morning had for its topic "Financing Public Education." Prof. Fletcher Harper Swift of the University of California presented an excellent discussion of the topic, "Progressive Tendencies With Respect to Sources of School Revenues."

Supt. Albert S. Cook of Maryland told how his state applies "The Equalizing Principal in State School Support."

Supt. Fred M. Hunter of Oakland discussed "Efficiency in Expenditure of School Moneys." His discussion was simple, inclusive and conclusive, and was delivered so easily that everyone heard it plainly. Supt. Hunter exhibited a complete mastery over a refractory microphone.

The program was followed by the reports of committees and the nomination of officers.

Supt. Frank D. Boynton of Ithaca was the only nominee for President. A most unusual honor.

The fourth general session on Tuesday evening discussed the topic "Supervision in the Secondary School."

Prof. F. L. Bacon, President of the Department of Secondary School Principals, stated the problem and expressed the viewpoint of the Principals.

Dr. William McAndrew stated the problem from the viewpoint of the Superintendent. The vast audience greeted Dr. McAndrew with an unparalleled demonstration, honoring him for his great ability and high character and because of the great wrongs aimed at him by politicians in Chicago.

President Cornelia S. Adair discussed the topic from the viewpoint of the Teacher.

Dr. Charles H. Judd of Chicago University discussed the topic "Can Supervision Be Made Scientific?"—and persuaded his great audience that it can.

ON Wednesday there was a brave effort to combine work and recreation. At 9:00 A. M. the fifth general session convened and enjoyed a great program. At 11:00 A. M. the election for officers began and concluded at 6:00 P. M. The excitement was absent because there was no contest and the nominees were duly chosen. The afternoon was given over mainly to a great pilgrimage to Plymouth, but there were groups who met and carried on as though sightseeing did not exist. In the evening there were many formal dinners by various groups and organizations.

Thursday was the great day of the convention, not only because of its professional program, but because at the evening session Mrs. Evangeline L. L. Lindbergh and her distinguished son, Colonel Charles L. Lindbergh, were present. The convention listened with great delight to Col. Lindbergh, and presented his mother with a life membership in the N.E.A.

Admission to the evening session was by ticket only, two tickets being furnished to each paid member of the Department. The general public were so anxious to see and hear and honor Mrs. Lindbergh and Col. Lindbergh that it was necessary to stop the sale of memberships on Wednesday and Thursday. The capacity of the hall was only 7200 for seating and standing room.

It is not possible to tell all about this great meeting, a book of five volumes of 300 pages each would not suffice. Beyond question the beneficial influences of the Boston meeting will help education for many future years.

* * *

THE PUBLIC SCHOOL PROTECTIVE LEAGUE will place on the ballot at the November election a proposed Constitutional amendment prohibiting compulsory vaccination and providing substantially that: Vaccination shall not be required as a condition for admission to nor attendance in any public school, college, or university in this state.—
MRS. HELEN L. PALMER, Secretary, 706 Union Bank Bldg., 325 W. 8th St., Los Angeles.

California Goes to Boston

N. E. A. Department of Superintendence
Annual Meeting
ROY W. CLOUD

CALIFORNIA was well represented at the Department of Superintendence meeting in Boston, February 26th to March 1st, both numerically and in the contributions to the program. A California superintendent, Joseph M. Gwinn of San Francisco, served as president of the Department of Superintendence, and a California principal, Arthur S. Gist of Oakland, was president of the Department of Elementary School Principals, which met in conjunction with the big meeting. California climate, however, was conspicuous by its absence.

All told there were about 120 from California present during the week. Many of the superintendents went early in order that they might visit schools en route. A party of twenty-six was the largest group to make the journey together. The special cars containing this company left San Francisco Monday evening, February 20th, and was augmented by the Southern delegation the next morning at Los Angeles. Special praise was given to Mr. Z. E. Shoop, of the Southern Pacific Railway, for having made complete and comfortable arrangements for the party.

Special cars on the Southern Pacific Apache, which went via El Paso, Kansas City, Chicago and Albany to Boston, provided a delightful week's association. Boston was reached early Saturday afternoon, and, after finding hotels and registering, a number of the excursionists went out to Cambridge to visit the Longfellow home, Harvard, and later Bunker Hill, Old North Church and other points of interest.

Nature vs. Nurture

Saturday evening in Huntington Hall, Boston University, the first session of the program of the National Society for the Study of Education was held. The subject under discussion was the material in the twenty-seventh year book. Dr. Lewis M. Terman of Stanford led off with a discussion of Nature and Nurture and their influence on intelligence. Dr. Terman gave his verdict for nature. The others on the program, however—Freeman of Chicago, Bagley of Teachers College, Columbia, and Judd of Chicago, boosted the nurture end of the argument. As all of the material at this and subsequent meetings will be printed, mention only of the talks can be made here.

Sunday, vesper services were conducted in various places of historical significance. A number of Californians attended the meeting at Faneuil Hall, known as the "Cradle of Liberty," where many speeches were made by the impassioned orators of pre-Revolutionary days. Dr. Gwinn presided and in a few well-chosen words opened the meeting.

In a simple, yet forceful, manner he said that our Education must be forward-looking to sense the things to come; backward-looking so that we might tie to the things that are best; downward-looking that we may not stumble as we make the journey, and upward-looking for the inspiration that must come from above. Dr. Gwinn also said that he would like to be able to tell some of the tales that the walls of old Faneuil Hall might tell, and ex-

pressed his pleasure at being called upon to open the services in such surroundings. A period of music was then enjoyed, after which Reverend Henry K. Sherrill, Rector of Trinity Church, where Phillips Brooks so long presided, read the devotional exercises. Dr. Kenneth C. M. Sills, president of Bowdoin College, Maine, then gave the address on "Responsibility of Church, School and Home" on education.

At the opening session on Monday morning in Mechanics Hall, Dr. Gwinn presided and introduced among others the Mayor of Boston, the Governor of Massachusetts, the superintendent of the Boston schools, the president of Harvard University, the president of the National Congress of Parents and Teachers, a famous preacher and a well-known city superintendent. The addresses were all indicative of the programs which were to follow.

The following Californians appeared once or more during the week: Dr. John C. Almack of Stanford; Miss Marion Brown, Oakland; Mrs. Susan M. Dorsey of Los Angeles; Dr. W. F. Durand, Stanford; William F. Ewing, Oakland; Arthur S. Gist, Oakland; Arthur Gould, Los Angeles; Dr. J. M. Gwinn, San Francisco; Miss Helen Heffernan, Sacramento; Dr. Fred M. Hunter, Oakland; Dean W. W. Kemp, University of California; J. C. McGlade, San Francisco; Miss Emily G. Palmer, University of California; C. L. Phelps, Santa Barbara; Nicholas Ricciardi, Sacramento; Dr. C. E. Rugb, University of California; Dr. Fletcher Harper Swift, University of California; Dr. Lewis M. Terman, Stanford; Dr. H. B. Wilson, Berkeley, and Miss Ada York, San Diego.

The following excerpts from the addresses of several California educators are here given. It was not possible for any one to cover all of the meetings, and space here would prevent full details of speeches had notes been taken on all of them.

Dr. Gwinn in introducing Miss Cornelia S. Adair, president of N. E. A., said that he had found an answer at last to the question, "Why California?" "When good New Englanders die," he explained, "it is hard for them to make the abrupt and sudden change to the pleasant world beyond. And so they break the length of their journey by sojourning for a while in California. In short, California is the half-way station to a better place. And, it may be added, it makes an acclimating break in the journey for whichever place you are bound after death, either up or down."

SUPERINTENDENT SUSAN M. DORSEY of Los Angeles gave this report:

"The work for girls on the Pacific Coast has not progressed so far as has industrial training for boys.

"Oakland features home-making for trade purposes and the more usual lines of vocational classes in the high schools, as well as classes in nursing and beauty culture. At San Francisco, the Lux School frankly states its objective to be 'the training of girls to earn their living.' It uses the co-operative plan in general and has an especially fine record for its practical art courses, which are well-correlated with millinery and dressmaking.

"In Los Angeles the Frank Wiggins Trade School offers opportunities for women equal to those for men. The course in power machine sewing has grown to enormous proportions and has prepared hundreds of women for the great garment industries

there. Many women seek the school for rehabilitation when the exigencies of life make their return to self-support necessary."

High points in one of Superintendent Fred M. Hunter's, of Oakland, remarks were:

"School moneys are efficiently and economically expended when the result is a maximum of advantage in the direction of the best teaching for all the children of the community. Such maximum of advantage requires the recognition of the following principles of school administration: Single-headed control, co-ordination, merit system for appointments, etc.

"The American people are thoroughly devoted to the cause of public education. Whenever issue is joined in a battle of ballots over school matters, the schools and the children inevitably win, provided the responsible executives show to the electorate full and complete evidence of efficient and economic trusteeship of school funds, and the necessity for victory for the school cause, as separate and apart from other issues.

"A people with a fortune of 300 billions of dollars and an annual income of 100 billion dollars is willing to spend two billion dollars per year in education—yes, and more—if that people is assured that the two billion is effectively invested in cultural and spiritual values in the lives of its 23 million youth, and that such investment is predestined to pay the rich dividends of a happy and prosperous democratic civilization for all posterity."

PROFESSOR FLETCHER H. SWIFT, University of California, characterized the property tax as a national scourge which is striking at the foundations of our home and our national life. He declared that the farmers were overtaxed through a wrong economic policy.

"Since 1922, about 2,000,000 farmers have left their homes. The bread line in Chicago and the bread line in Boston grow longer and longer and will continue to grow, unless we can keep the people contented on the farm.

"It is no wonder there is a McNary bill. But the farmer does not need a McNary bill. He does not need to be subsidized. What the farmer needs is a just system of taxation."

Professor Swift referred indirectly to President Lowell's remarks on the extravagance of educational methods today, when he declared that no one would think we are spending too much money for schools if they could visit the rural schools, and see under what handicaps education is being carried on. He declared that, in one state he would name, one-tenth of the teachers are receiving only \$300 a year or less. In some rural schools, one teacher must instruct 160 children. He spoke of one school which was conducted in an old store with about one book for the use of four children.

The Junior College

Recommending a reorganization for the Four-Year Public Junior College, Assistant Superintendent W. F. Ewing of Oakland, California, said: "The growth in the number of private and public junior colleges has been remarkable. In 1927, the estimated number of junior colleges in the United States is 300. During 1927-28, official reports from 33 public junior colleges in California showed a total enrollment of 8900 students. The overcrowding of well-

established four-year colleges and universities and the rapid increase in public junior colleges is beginning to affect the organization of large universities. Officials of two great universities—Stanford in the West, Johns Hopkins in the East—have been considering for some time the eventual elimination of freshmen and sophomore classes.

"The majority of junior colleges now have a two-year organization (grades 13-14). This plan has been generally unsatisfactory. There is a tendency to reach down into the eleventh and twelfth years of the senior high schools, thus making the junior college a four-year institution (grades 11-12-13-14).

"The advantages of the four-year public junior college will be in the line of economy in administration, lowered overhead expense, elimination of overlapping in content in courses, better teaching, and a more satisfactory completion of secondary school education. When this type of institution is fully developed, it should become the ideal school for later adolescence."

ARTHUR GOULD, assistant superintendent of Los Angeles, gave his opinion as follows:

"A small number of differentiated groups works better than a large number, even in the larger schools. I believe three homogeneous groups sufficient for even a large school and two groups enough for most cases, as it is often difficult to provide as many as three clear-cut levels of material.

"Differentiation of material cannot be done intelligently," he said, "unless we have clearly in mind the basis in which grouping of children has been done. The IQ is not adequate for this purpose. Previous accomplishments of pupils and opinions expressed by former teachers must be taken into account in forming the groups."

On the closing evening Dr. Gwinn presented a life membership in N. E. A. to Mrs. Evangeline L. L. Lindbergh, mother of Colonel Charles A. Lindbergh. Mrs. Lindbergh is a teacher in the Detroit public school system. She thanked Dr. Gwinn for the honor done her, after which her famous son made a few remarks concerning aeronautics. He was followed by Dr. W. F. Durand of Stanford University, a member of the National Advisory Council for Aeronautics, who talked on future development in flying and the nation's part in the work.

Superintendent Gwinn then closed what was universally called the best meeting of the Department of Superintendents.

The California Breakfast

On Tuesday morning at 7:30 in the Hotel Brunswick the California breakfast was served to 118 Californians and former residents of the Golden State. Superintendent Mark Keppel, president of the California Teachers Association, acted as toastmaster, and called upon the following, who responded briefly: Dr. Gwinn, Dr. Fred M. Hunter, Mrs. Susan M. Dorsey, Honorable William John Cooper, Dean Baldwin M. Wood of the University of California, Dr. A. E. Winship of Boston, and Dr. Harry B. Wilson of Washington, D. C. Besides the California delegation, B. A. Billingshurst, city superintendent of Reno, and Dr. John W. Hall, dean of the School of Education of the University of Nevada, were present, and Mr. Billingshurst expressed his appreciation of being allowed to become one of the California delegation.

Mrs. Lewis K. Morse of Boston, who was well known in California as Edna A. Rich, president of the Santa Barbara State Normal School, expressed her pleasure at meeting so many old friends. Mrs. Morse returned from Europe to greet her former associates during the convention, and will rejoin her husband in England in a few weeks.

A NUMBER of prominent California book representatives were in Boston, among them being A. K. Allen of Houghton, Mifflin; William Culp of the Harr Wagner Publishing Company; Carl D. Johnson, Milton Bradley Company; T. C. Morehouse, The Macmillan Company; Fred T. Moore, Silver-Burdett; C. W. Roadman, Benjamin Sanborn Company; Selden C. Smith and Ritchie Smith, Ginn and Company; Casper Hodgson and Mrs. Vera Georgeson Ferguson of the World Book Company, New York, and C. C. Van Liew of Macmillan were also among those present.

Friday the State Executive Secretaries of the various State Teacher Associations met at the McAlpin Hotel, New York. A great many questions of mutual interest in the different states were discussed, and with the adjournment of this meeting the secretary of the California Teachers Association started on the homeward journey which ended in the City of the Golden Gate the following Tuesday morning.

R. W. C.

List of Those Who Were Present at the California Breakfast at the Hotel Brunswick, Boston, Mass., on Feb. 28, 1928

Allen, A. K., Houghton Mifflin Co., San Francisco.
 Almack, John C., Stanford University.
 Burcham, David, Polytechnic High School, Long Beach.
 Bush, George C., South Pasadena.
 Chamberlain, Arthur H., San Francisco.
 Clifton, A. R., Monrovia.
 Cloud, Roy W., San Francisco.
 Cole, E. L., Chico.
 Cooper, William John, Sacramento.
 Crawford, Mary Sinclair, University of Southern California.
 Culp, W. M., San Francisco.
 DeBell, W. H., San Francisco.
 Dorsey, Mrs. Susan M., Los Angeles.
 Drew, Wm. J., San Francisco.
 Dunbar, Marion, San Francisco.
 Elsner, Miriam D., San Francisco.
 Ewing, Wm. F., Oakland.
 Findlay, Bruce A., Los Angeles.
 Fisher, Mr. and Mrs. Eugene I., Long Beach.
 Galpin, Lloyd, Eagle Rock.
 Gauer, M. A., Anaheim.
 Givens, Mr. and Mrs. Willard E., San Diego.
 Gould, Arthur, Los Angeles.
 Green, R. E., Fullerton.
 Gwinn, Mr. and Mrs. Joseph M., San Francisco.
 Hahn, Julia L., San Francisco.
 Hammond, D. K., Santa Ana.
 Hazelthorn, Sigma E., San Francisco.
 Heffernan, Helen, Sacramento.
 Helma, W. T., Richmond.
 Henderson, F. A., Orange.
 Hubbard, O. S., Fresno.
 Hughes, Charles C., Sacramento.
 Hunter, Fred M., Oakland.
 Jacobsen, Christine, Los Angeles.

Johnson, Carl D., Milton Bradley Co., San Francisco.

Johnson, Willis E., San Diego.
 Jones, H. W., Piedmont.
 Keith, Mary Newton, University of Redlands.
 Kelley, Mrs. Viola S., San Francisco.
 Kemp, W. W., University of California.
 Keppel, Mark, Los Angeles.
 Kersey, V., Los Angeles.
 Keyes, C. E., Oakland.
 Martin, Frederick F., Santa Monica.
 Moore, Fred T., San Francisco.
 Morehouse, T. C., San Francisco.
 Moyse, George, Glendale.
 Neel, Melvin, Long Beach.
 Neel, Everetta, Long Beach.
 Palmer, Emily G., University of California.
 Phelps, C. L., Santa Barbara.
 Plummer, Louise E., Fullerton.
 Pope, A. S., Santa Barbara.
 Pyle, Mrs. Mildred C., Santa Barbara.
 Ricciardi, Nicholas, Sacramento.
 Roadman, Mr. and Mrs. C. W., Los Angeles.
 Roth, Ethel F., San Francisco.
 Routt, Forrest V., Alhambra.
 Sheldon, Wm. A., Los Angeles.
 Smith, Selden C., San Francisco.
 Smith, Ritchie C., San Francisco.
 Spencer, H. T., San Francisco.
 Stephens, Mr. and Mrs. W. L., Long Beach.
 Stewart, Paul E., Santa Barbara.
 Stuckey, W. L., Huntington Park.
 Sweetland, A. H., Los Angeles.
 Sweetman, Ralph W., Humboldt State Teachers College, Arcata.
 Swift, Fletcher H., Univ. of California, Berkeley.
 Tessin, Louise D., Sacramento Junior College.
 Tillman, Florence, Oakland.
 Van Liew, C. C., New York City.
 Welr, Edith, University of Southern California.
 West, John Franklin, Pasadena.
 White, C. W., San Francisco.
 White, R. D., Glendale.
 Woods, B. M., Berkeley.
 Woods, Elizabeth L., Los Angeles.
 York, Ada, San Diego.

Former Californians

Baldon, M. C., Atlanta, Ga.
 Bartlett, L. W., Y. M. C. A. College, Chicago.
 Evenden, E. S., Teachers College, Columbia University (formerly of Stanford).
 Ferguson, Vira Georgeson, Yonkers, N. Y.
 Graff, Mrs. M. D., Lake Placid Club, Essex County, N. Y.
 Higley, Bernard R., Portsmouth, Ohio.
 Hodgson, Caspar W., Yonkers, N. Y.
 Hollenshead, Laura F., Scarborough School, Scarborough-on-Hudson, N. Y.
 Hubbard, Frank W., Washington, D. C.
 Kyte, George C., University of Michigan.
 Leonard, R. J., New York City.
 Llewellyn, Marguerite, Pittsburgh, Pa.
 Moore, R. B., Columbus, Ohio.
 Morse, Mrs. Ednah Rich, Boston.
 Newell, J. E., Columbus, Ohio.
 Perham, Grace S., Honesdale, Pa.
 Pope, Alvin E., New Jersey School for the Deaf, Trenton, N. J.
 Small, W. S., University of Maryland, College Park, Md.

Wiedemann, Charles O., Lincoln, Neb.
 Wilson, H. B., Washington, D. C.
 Winship, A. E., Boston (honorary Californian).
 Wood, James M., Stephens College, Columbia, Mo.
 Yenge, Clyde S., Teachers College, Columbia University.

Nevada

Billingshurst, B. D., Reno.
 Hall, John W., Reno.

Arizona

Farrington, F. E.

Addresses Not Known

Baker, S. Derwood.
 Dagman, Esther O.
 Hayes, Harriet.
 Leonard, R. J.
 Lindsley, St. Claire R., M. D.



THE BREAKERS HOTEL

At the California High School Principals' Convention held in Long Beach, April 2-6, many of the principals availed themselves of the superb accommodations of the newly-erected Breakers Hotel. Mr. G. M. Burbank, Manager, made his guests thoroughly comfortable.

An Important Decision

A DECISION of the Riverside County Superior Court made in March will be of interest to California administrators and school board members as it touches a vital point in school finance. It has been generally understood by school people that the premium received on the sale of bonds had to be used for the payment of interest and redemption of bonds.

The Beaumont School District refused to abide by this interpretation and brought suit against the Treasurer of Riverside County to compel him to apportion the premium received on the sale of the bonds for building purposes. The judge upon hearing the case decided in favor of the school district and the premium will augment the building fund and will help defray the costs of the new building.

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Important State Council Committee

PRESIDENT MARK KEPPEL has appointed a special committee, to report on Section 1731-a of the Political Code in regard to the formation of consolidated school districts, as follows,—

O. S. Hubbard, Chairman.....Fresno
 S. J. Brainerd.....Tulare
 C. L. Geer.....Coalinga
 May McCordle.....Fresno
 Dewitt Montgomery.....Visalia

All of the above are members of the State Council of Education.

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The Life Diploma in the United States

WILLIAM G. CARR

Director of Research, California Teachers Association



THE life diploma for teachers has provoked much discussion recently among the teachers and school administrators of California. Because of the present interest in this matter, the Research Division of the California Teachers Association has prepared the following summary of the status of the life diploma in the several states of the Union.

The life diploma must be regarded as a question of paramount importance to the profession. If this diploma is too easily obtained the profession will continue to suffer from the presence of incompetent teachers. On the other hand, it has been urged that if the renewal of certificates for life is made unreasonably difficult desirable young people will be discouraged from seriously entering upon the work of the teacher with the thought of making it a lifetime occupation. The assertion is made by some that if the life diploma is abolished, the tenure assured by the present California Tenure Law will be imperiled.

It is outside of the purpose of the present article to offer a discussion of the desirability of retaining, modifying, or abolishing the life diploma in California. We here present nothing more than a statement of the facts; based on U. S. Bureau of Education Bulletin 19, 1927.

Four of the 48 states (Delaware, Massachusetts, Maryland and Virginia) grant no certificate which is valid for life.

Virginia, however, issues a long-term credential which must be validated every ten years by evidences of professional improvement. The life certificates of other states (Oregon and Alabama, for instance) are subject to similar requirements for validation.

Two issues which stand out in the question of life certificates are (1) the amount of experience required of the teacher, in order to receive the certificate, and (2) the persistence of the certificate; that is, how long the certificate may be valid after the holder has temporarily retired from teaching. In both of these respects there is a wide range in practice in our states.

In many states the amount of experience required to secure a life certificate varies (1) with the training of the applicant, and (2) sometimes also with the grade of school in which the certificate is to be valid. The accompanying concise tables are based on the

minimum experience requirement for a life certificate of elementary grade in the several states. In general, the same requirements apply to high school teachers, but there are some exceptions.

Table I shows the distribution of the states by years of experience required for life certification. Table II shows distribution of the states according to the persistence of the life certificate. Table III summarizes the state laws in regards to the life certificate for elementary teachers.

TABLES I and II
Minimum Experience Required for Life Diploma in Elementary Schools Valid.

Minimum experience required*	Number of States
None	11
9 months	2
12 months	1
18 months	4
24 months	1
27 months	6
28 months	1
31 months	1
36 months	1
40 months	1
42 months	1
45 months	6
48 months	1
50 months	1
54 months	1
63 months	1
90 months	2
135 months	2
Issue no life certificates	4
Total states	48

Average requirement of the 48 states	29 months
Average requirement of the 44 states which grant life certificates	32 months
Average requirement of the 33 states which require some experience	42 months
California requirement	48 months

*Some of the requirements are stated in months, some in years, and one (Vermont) in weeks. In this table a year has been considered as nine months and a month as four weeks to bring all requirements to a comparative basis.

II. Persistence* of Life Diplomas

Term of Persistence	Number of States
Indefinite	38
3 years	2
5 years	4
Issue no life diplomas	4
Total states	48

*By the term "persistence" is meant the period of time during which the holder of a life diploma may refrain from taking a teaching position and still keep the diploma valid.

TABLE III

Life Diplomas of Elementary Grade

1	2	3	4	5
State	Name of Certificate	Minimum Experience Required	Persistence	Is Special Examination Required to Secure This Certificate?
Alabama.....	Life Certificate	31 months	See note ¹	Yes, in professional subjects
Arizona.....	Life Certificate	15 years	3 years	Yes, on a thesis submitted to state board of examiners
Arkansas.....	State License	12 months		Yes, in elementary, high school and professional subjects.
California.....	Life Diploma	48 months		No
Colorado.....	Honorary Permanent Certificate	6 years		No
Connecticut.....	Normal School Permanent Certificate	2 years		No
Delaware.....	Issues	no	life	diploma
Florida.....	Life Graduate State Certificate	24 months		No
Georgia.....	Life Professional Certificate	10 years		No
Idaho.....	State Normal School Life Diploma	None	5 years	No
Illinois.....	State Elementary Certificate renewed for life	7 years		Yes, in English and in professional subjects
Indiana.....	First Grade Certificate renewed for life	3 years		No
Iowa.....	State Diploma	3 years	5 years	Yes, in elementary, high school and professional subjects
Kansas.....	State Teachers College Life Certificate or Diploma	None		No
Kentucky.....	Standard Elementary Certificate renewed for life	3 years		No
Louisiana.....	Professional Class III Certificate	None		No
Maine ^a	Elementary Professional Certificate made permanent	5 years		No
Maryland.....	Issues	no	life	diploma
Massachusetts.....	Issues	no	life	diploma
Michigan.....	Certificate of Graduation from the University of Michigan or Michigan Normal Schools	None		No
Minnesota.....	First Grade Professional Certificate renewed for life	2 years		No
Mississippi.....	State Professional License	None		Yes, unless candidate is a graduate (with 9 hours education) from a Mississippi college member of the Southern Association.
Missouri.....	Life State Certificate	None		No
Montana.....	Life Certificate	3 years		No
Nebraska.....	Permanent Elementary School Certificate	3 years	3 years	No
Nevada.....	Life Diploma	45 months		No
New Hampshire.....	Elementary Certificate	1 year		Yes, in professional subjects
New Jersey.....	Permanent State Elementary Certificate	None		No
New Mexico.....	Life Elementary Certificate	45 months		No
New York.....	Life Normal School Diploma	None		No
North Carolina.....	Grammar Grade Class A Certificate validated for life	5 years		No

TABLE III (Concluded)

1	2	3	4	5
State	Name of Certificate	Minimum Experience Required	Persistence	Is Special Examination Required to Secure This Certificate?
North Dakota.....	First or Second Grade Certificate validated for life	9 months		No
Ohio.....	State Elementary Life Certificate	50 months		No
Oklahoma.....	Life Elementary State Certificate	None		No
Oregon.....	Life State Certificate	36 months		No
Pennsylvania.....	Normal Diploma	2 years		No
Rhode Island.....	Life Professional Certificate	5 years		No
South Carolina.....	Life State Certificate	10 years		No
South Dakota.....	Life Diploma	40 months		No
Tennessee.....	Permanent Professional Elementary Certificate	None		No
Texas.....	Elementary Certificate of First Class	None		No
Utah.....	Diploma of Grammar Grade	5 years	5 years	No
Vermont.....	Life Certificate	170 weeks		
Virginia.....	Issues	no	life	diploma
Washington.....	Standard Life Elementary Certificate	28 months		Yes, in Washington State Manual
West Virginia.....	Standard Normal Certificate validated for life on third renewal	15 years		No
Wisconsin.....	Unlimited State Certificate	2 years		No
Wyoming.....	Elementary or Rural Life Credential	3 years		No

1. The life certificate in Alabama lapses unless the holder fulfills every five years one of the following requirements: (a) three years reading circle work, (b) one year reading circle work and six weeks' advanced study, or (c) 12 weeks' advanced study.

2. The Maine regulations apply only to those who are certificated after July, 1924.

3. The ten-year certificate of Virginia is described in the text.

Freedom From Shackles

A NEW ruling of the California State Board of Education provides that any high school student may offer three years of industrial or commercial work for high school graduation.

The requirements of the State Board of Education in the past were that students, in order to graduate from high school, should have a "major"—three units of senior high school work—in English, and one additional major in mathematics, social science, science or foreign languages.

This placed the emphasis upon the academic subjects, and a student desiring to specialize in commercial or industrial work was forced to fulfill the requirements by taking courses of an academic

nature in which he was not particularly interested.

Under the new ruling, students will still be required to offer a major in English, but they may now offer industrial or commercial courses for the second major.

Majors for high school graduation in music, graphic arts, agriculture, and home-making are also provided by the new regulations.

This is a great stride forward in making the high school curriculum fit the needs of the majority of its pupils. It brings closer the real American ideal of universal democratic education. The shackles of dead pedantry and of despotic "university control" are thus further removed from the high schools of California.

A California High School's Earth Science Laboratories

LULU M. PINGER

Berkeley High School, Berkeley, California

"Son just loves Earth Science. We never had anything like this when I was in school."

"But you had Physical Geography."

"Oh, yes, but only out of a book."

This is a parent-teacher conversation of yesterday.

ONE man, George C. Barton, years ago had a vision of making physical geography a living science in the Berkeley High School. The administration and science department believed in this vision and made possible its realization. The subject was no longer physical geography, but, being humanized, it became in fact, as well as in name, the science of the earth, so that for years now our high school has had well equipped laboratories for the teaching of earth science as a laboratory science, making use of a text, a manual, and many sets of reference books.

As to physical environment, it is very satisfactory. The laboratories are of good size and well furnished with extra large desks and comfortable chairs. The many north windows offer especially good light for the map work to be done. The window curtains fit in slots for purposes of darkening the rooms. General equipment includes gas and electric connections, sinks, demonstration desk, projection screens and projection machine, lantern slides and a moving picture machine.

This article will discuss briefly the equipment in the order of its use in the presentation of the various topics throughout the year.

For the study of the earth in its relation to the solar system and other heavenly bodies, there is a small observatory on the roof with a five inch equatorial telescope, and also instruments for taking the readings on the north star and for locating constellations. Books of sky maps and numerous astronomies, catalogues of clippings and the Monthly Evening Sky Map are in the reference library.

Large globe maps, both smooth and in relief, are used in the study of the earth as a whole. Each student is at this time given his own six inch desk globe. Beginning now and throughout the course constant use is made of the many wall maps.

For the better understanding of the earth's

magnetism, there are bar magnets, iron filings, steel needles, specimens of magnetite, and small compasses.

In making a study of the atmosphere, a motor air pump is used together with the equipment for making a Torricelli mercurial barometer. The laboratories have the necessary apparatus and chemicals for the making and experimenting with oxygen and carbon dioxide, and simple apparatus for illustration of air pressure on surfaces.

With the atmosphere begins the study of local weather conditions. Weather reports are taken each day for at least eight weeks, by means of weather instruments at the school. The barographs and barometers are kept in the laboratories, while on the roof are placed the rain gauge, wind vane, anemometer and the shelter containing the following thermometers, the mercurial, the wet and dry bulb, the maximum and minimum and the thermograph. Daily weather maps are received from the Weather Bureau and posted.

Then for the study of the ocean, there are pilot charts and tables of tides, also microscopes for the better appreciation of the microscopic life of the ocean.

Studies of Rocks and Minerals

The earth's rocky crust is next in order and for this boxes containing thirty-six of the common minerals and rocks are provided, one box for each two students. Supplementing these are many large specimens of the economic minerals and rocks. In addition are several cases full of unusual and beautiful specimens open for inspection and use. Incidental equipment consists of quantities of small specimens for recognition purposes, bottles of acid, streak plates, and trays. Several mineralogies and geologies are in the reference case.

Then for the understanding of land forms, models of the various land forms are made of dirt and sand. Other equipment for this is a 5 by 5 foot platform upon which to build the models. This platform, which is on the roof, is placed above a waterproof box.

Rain and stream erosion are next illustrated by the use of hose and spray turned upon these models. Later the same models are used for

contour map making. In the laboratories there are many relief models made to scale from the United States Geological Survey maps of special land forms such as Yosemite, Mt. Rainier, Crater Lake. Nearly all of these models have been made by students.

Use of Topographic Maps

The detailed study of the different physiographic provinces of the United States necessitates the use of some fifty sets of U. S. G. S. Topographic maps illustrative of each province. Each student is now given an 18"x28" U. S. Relief Map, upon which to color the different provinces and to locate the quadrangles studied.

The library of 300 slides is quite complete, but may be supplemented with slides from the Visual Education Department. The laboratories do not have the many films used, as they are easily obtained from the University just when needed.

Thus, with our well-equipped laboratories, earth science has been made an understandable, living science to our students.



Kansas State Teachers Association Owns Its Home

KANSAS State Teachers Association owns its own home. This building, shown in the accompanying illustration, was purchased by the Kansas State Teachers Association in 1926 at a cost of \$22,000.

We did not have enough available cash at that time to pay for the building in full, but paid \$8,000 down, giving a mortgage for the remaining \$14,000.

Since then we have made additional payments amounting to \$10,000, leaving a balance of only \$4,000 unpaid, which will be paid this fall.

This building faces the State House Square and is, as you will note, a brick building of two stories. The ground frontage is 72 feet.

The building contains ten large rooms, and houses the Kansas State Teachers Association,

The Kansas Teacher, The Kansas Teacher Placement Bureau and the Kansas State Reading Circle.—F. L. Pinet, Secretary, The Kansas State Teachers Association, Topeka, Kansas.



A Modern Gym at Huntington Park

K. L. STOCKTON

Supervising Principal

HUNTINGTON Park Union High School district has under construction a modern gymnasium building containing a large gymnasium, corrective gymnasium, swimming pool, two large class rooms, laundry, locker rooms, offices, and various other rooms and conveniences suitable for an efficient and complete physical education program.

The building is of brick and concrete construction and is approximately 175x200 feet in extreme dimensions with a floor space of 42,000 sq. ft. Immediately adjacent on the west is the girls' gymnasium, built recently at a cost of \$40,000 and having a gymnasium floor 65x90 feet.

No Posts or Obstructions

The main gymnasium floor in the new building is 101x86 feet. There are balconies at the ends seating about 500 each. In front of each balcony knockdown bleachers will be used, giving a seating capacity of over 2000 for the basketball games, which will be played across the center of the floor. There will be no posts or obstructions of any kind in front of the spectators. The roof is of the Lamella type and at the peak is forty feet from the floor. Underneath one balcony is an apparatus room, wrestling room, boxing room and visiting team room. Under the other balcony is the home team room with separate shower room, a suit drying room and a first aid room.

The corrective gymnasium is 36x60 feet and will be used for all classes in apparatus work as well as for corrective work. This room has a kitchenette attached so that it may be used for social purposes. It will also be used as a practice court for basketball. One brick wall will be kept clear of apparatus, thus making available adequate space for two handball courts for men of the night school classes.

The Swimming Pool

The swimming pool, which is enclosed, is 75x60 feet, with a maximum depth of 10½ feet, and will be lined with white Plasticite. Permanent bleachers, seating about 300, are placed at the shallow end of the pool in order that spectators may watch the water polo games, which will be played across the deep end.

The locker room is arranged so there will be plenty of light and air at all times. Adjacent to the locker room are the shower room, drying room

and laundry, so arranged that the attendant in the laundry room will have complete supervision over all of these rooms. The temperature of the water in the showers is thermostatically controlled.

On the side next to the girls' gymnasium is a room containing 96 additional dressing rooms for the girls, giving them a total of 160. There is a shower between each two of these rooms.

Above the locker room at one end of the building is a class room for the boys which is 32x40 feet and one for the girls which is 32x30 feet. These rooms will be used for instruction in hygiene, rules of games, visual education in physical education, and as a meeting place for clubs in the department.

Efficient Office Arrangements

There is an outer and inner office for the physical director just at the left of the main entrance. Each of the other three coaches has a private office with shower adjacent.

The construction of this modern, well planned building is the result of the fine spirit of cooperation between the Board of Trustees and the architect, Mr. George M. Lindsey, all working in collaboration with the school officials to achieve the end desired.



Miss Ethel Strohmeier is Executive Secretary of the Lecture Department, University of California Extension Division, and is a California leader in the field of adult education. Some years ago she was a teacher in the public schools of Stockton, during the superintendency of James A. Barr, who later devoted himself to the California Teachers Association.

Vocational English

WM. T. ELZINGA

Instructor Machine Construction, Santa Cruz High School

ONE of the most difficult problems placed before those who are charged with the responsibility of administering Smith-Hughes instruction in industrial work is the teaching of Vocational English.

The first question one should ask: What is its purpose? The second question: What shall its content be?

Its purpose is not primarily to teach English. English is incidental, as is the case of vocational mathematics, drawing, and science.

Its main purpose is to relieve the trade teacher from a mass of lecture-room work pertaining to the work in the shop and in industries, so that he can devote three hours to actual practice; and secondly, so that he can teach two classes and keep his equipment in use the whole day.

In the new State bulletin J. C. Beswick states that the related branches should preferably be taught by the shop instructor, because he is the only one who knows what should be taught to properly relate the English to the trade taught. But there is such a great mass of material to be covered of informative and inspiring character that there would be less than two-thirds or one-half the time left for actual practice. The fact that the boy is in the shop only three hours means that the related teachers should arouse in the student a devotion to the shop, inspire him to think of his trade and persuade him to read his trade literature.

Mainly then the related work is for the purpose of assisting and backing up the shop instructor so that it is possible for him in the short time at his disposal to turn out a "marketable product"; (see Ricciardi's Bulletin).

Such a course of Vocational English for the engineering trades has been successfully worked out in the Santa Cruz High School under the direction of the instructor in machine construction. It was especially necessary to do this in Santa Cruz because the city has no industries to speak of and therefore the industrial environment and atmosphere is lacking.

In this case it was up to the shop instructor to create this industrial atmosphere in the school itself. Without this atmosphere it is practically impossible to keep the student sufficiently interested to give him the minimum of trade experience and education to hold a job down. This is of vital importance because the shop instruc-

tor is held personally responsible for the training of the apprentice.

Industry asks "What can you do?" and not "What do you know?", because ability to do a job implies knowledge of the job. No one can cut a gear without knowing the mathematics and terminology of the job nor can make a tool without knowing how to temper it, nor can complete a piece of work from a blueprint without knowing how to read a drawing.

Vocational English then is nothing more nor less than (1) to save the trade instructor's time for practice, (2) to inspire the student to study the terminology, technology, and history of his trade, (3) to concentrate student's time and energy on his shop work, (4) to teach English and do this all in such a manner that the student continues his studies after graduation. A marketable product is impossible without the proper co-ordination of related and practical work.

* * *

High School Teachers Creative Exhibit

THE first Teachers' Creative Exhibit to be held in Los Angeles will open Thursday evening, April 12, in the auditorium of Barker Brothers, Inc., 840 West Seventh Street. The exhibit, which is sponsored by the High School Teachers' Association of Los Angeles, has been opened to all high school teachers of Southern California. It will be open the evenings of April 12, 13, and 14, and the afternoon of April 4.

Entries include all type of original work produced by teachers—needlework, weaving, jewelry, metal work, ceramics, painting, photography, reed work, printing, costume design, interior decorating, music, drama, literary composition. Arrangements have been made for presenting the musical, dramatic and literary productions of the teachers in the form of programs Thursday and Friday afternoons and Saturday afternoon and evening.

Roger J. Sterrett, head of the art department of Los Angeles high school is in charge of this part of the exhibit, and Margaret Donaldson, of the art department of Fairfax high, will direct the selection and placement of the still displays. George E. Springer, head of the Mechanics Arts department at Fremont high is general chairman of the exhibit committee.

A dinner has been arranged for the evening of April 14, at the Mary Louise tea room.

* * *

L. E. Chenoweth, Kern County Superintendent of Schools, has accepted appointment as City Superintendent of Bakersfield, succeeding C. E. Teach, who retires shortly. Mr. Chenoweth is widely known in California school circles; he was at one time member of the State Board of Education, and is now president of the Superintendents' Association.

* * *

W. L. Stuckey has resigned as superintendent of the Huntington Park School District, after ten years of efficient service, and will enter business. His resignation becomes effective July first. He has made an excellent record in school administration.

Why are Cement Securities so Closely Held?

*Why has this basic industry offered so few of
its issues to the public?*

HERE is one of the country's largest industries—the manufacture of portland cement—with a volume of production equal to 75% of that of pig iron.

It outranks sixteen other basic industries—including locomotives, agricultural implements, aluminum and ship-building—in the value of its yearly output.

Yet cement securities are comparatively unfamiliar to the average investor. Why?

For the very reason that it IS a basic industry, in such sound condition and possessing such substantial earning power, that it has been readily financed almost entirely by private subscription.

MONOLITH—an outstanding example of success, but an outstanding **EXCEPTION** in its method of financing.

The Monolith Portland Cement Company, whose plant is at Monolith, California, in six years of operation has increased the capacity of its plant and the volume of its business over 450%. With a production of 1,445,794 barrels in 1927, it ranks as one of the largest and most successful cement concerns on the Pacific Coast.

It enjoys a peculiar advantage in the exclusive right in its territory to manufacture under basic patents, Monolith Plastic Waterproof Portland Cement—a product meeting all the specifications for portland cement, but possessing superior workability, strength and absolute waterproofness.

Following the example of some of the largest corporations in the United States, Monolith has adopted *customer-ownership*, rather than limited private subscription, as its method of financing. It has over 2500 shareholders, who in numerous instances prove themselves active

partners by vigorously promoting the sale of the company's product.

To those shareholders Monolith has regularly paid a dividend of 8% on both the Preferred and Common stock, in addition to re-investing over \$1,000,000 out of earnings to enlarge the plant. As a consequence, Monolith shares are highly regarded as sound seasoned securities.

AFFILIATED MONOLITH COMPANY OFFERS PREFERRED STOCK

Under the same management, directorate and financial control as the Monolith Portland Cement Company, a separate corporation, the *Monolith Portland Midwest Company* has been organized to serve the midwest and intermountain region. It owns a 2950-acre deposit of raw material near Laramie, Wyoming, declared to be one of the most valuable in the United States. Producing under the same basic patents as the parent company, it will enjoy considerably lower costs for fuel, labor and shipping—and will sell in a territory where there is a big demand for its products. It bids fair, therefore, even to excel the success attained by the parent Monolith Company. The Monolith Portland Midwest Company is offering an issue of 8% Voting and Cumulative Preferred Shares, \$10 par. These shares are callable at stated periods with an attractive cash and Common Stock bonus. Because of the close affiliation with the original Monolith Company, and its own excellent producing and marketing facilities, this issue of Monolith Portland Midwest Stock presents an exceptional investment opportunity.

We shall be glad to give you full particulars regarding these securities and the company behind them. Write us for this information.

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Oakland, 1218 Central Bank Bldg.
San Jose, 717 Bank of Italy Building
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Plant at

Laramie,
Wyoming



MONOLITH

PORTLAND MIDWEST COMPANY

A School Activity Room

ANNE M. KEHLET

Teacher, Alhambra City Schools, California

THE program followed in the 1B and 1A rooms of the Garfield School, Alhambra City School District, is somewhat different from the general procedure in the formal class room.

The course of study is the same as that used by all Los Angeles County first grades. Instead of two teachers for a given number of children, three are employed; two in recitation rooms and one in what is called the Activity Room. Thereby every second of the child's work is supervised. Each class is divided into two sections, a Sunbeam and a Fairy group. The following is a brief outline of the day's program:

Time	1B Room	1A Room	Activities
9:00-9:40	Reading-F Writing-F	Reading-F Numbers-F	Project-S Nature-S
9:40-10:00	Recess		
10:00-10:45	Reading-S Writing-S	Reading-S Numbers-S	Project-F Nature-F
10:45-11:00	Physical Training		
11:00-11:20	Reading-S Numbers-S	Music-1A	Language-F
11:20-11:40	Writing-1A	Music-F	Language-S
11:40-12:00	Reading-F Numbers-F	Music-S	Language-1A
Noon			
1:00-1:25	Reading-F	Reading-F	Drawing-S Mon-Wed. Fri. Healthful Living, Tues. Morals and Manners, Thurs.
1:25-1:30	Relaxation		
1:30-2:00	Reading-S	Reading-S	As above-F

The chief aims of the Activity Room are: to help bridge the gap between the conventional first grade and the modern kindergarten; to do away with the much beloved "busy work," and to give the child an opportunity for creative self-expression.

The room in which the activities are carried on is cheerful, homey, large and light. The equipment is practically the same as that in any kindergarten. Work benches, carpenter tools, nails, lumber, paint and etc. invite the energetic youngster to try his skill. The most popular subjects during the experimental stage are aeroplanes and boats.

AS soon as the child becomes thoroughly acquainted with his surroundings and has some ability and skill in handling materials, individual and group projects are developed. Accuracy, proportion and neatness are brought out by discussion. Originality, independence, freedom of expression, and respect for others are encouraged at all times. Individual lockers and low shelves for exposed material are great

helps in teaching order and forming the habit of returning materials to their proper places.

The outstanding project worked out last year was a doll house of six fairly good sized rooms. The furnishings were quite complete and modern, including a three piece overstuffed set, victrola and miniature Mayflower. Through this group project the spirit of co-operation and the importance of each one fulfilling his part successfully were brought out.

Shortly after school opened a meeting of the first grade mothers was held and the work of the Activity Room explained. They were also asked to save all discarded materials, such as empty spools, boxes, etc. Needless to say we are kept well supplied.

Teaching the Virtues

Our children are from homes where their wishes can be gratified, so our present project was planned to teach them to be unselfish, kind and thoughtful to those less fortunate than themselves. The Macy Street School is in the center of the factory district and has a very poor class of children. It is the custom of the Garfield school to send clothing and food to them for Christmas. Through the co-operation of our mothers a very beautiful plan is unfolding.

Throughout all the activities the child is encouraged to use his own ideas, do his own planning and rely on others as little as possible. It is our sincere desire to bring into this experience situations that will cause the child to find himself, to see only the beautiful and good, to help mould and strengthen his character so that he will be able to fill his place in life with joy and gladness.

* * *

Should women marry? "The judicial status of marriage and matrimony as an obstacle to the education of women for professional careers in public school teaching" is comprehensively discussed in a recent research paper by John S. Brubacher of Teachers College, Columbia University (School and Society, Volume XXVI, pages 428-435).

Brubacher believes that the wife and mother should not be excluded from public school teaching nor from professional or vocational life in general. His scholarly and lucid paper should be of interest to all those who believe, with the present writer, that many of the best and most progressive teachers in the schools of America today are married women. It is also true that many excellent teachers are married men.



An A. S. C. Installation
University of Florida, Gainesville, Florida
Edwards & Seward, Architects

An A. S. C. Installation
N. Y. Training School for Teachers, New York, N. Y.
William H. Gonsport, Architect

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CALIFORNIA CONGRESS of PARENTS and TEACHERS

OFFICIAL DEPARTMENT

New Plan of Wise Use of Leisure Time

MRS. WILLIAM E. MABEE

State Chairman of Music, California Congress of Parents and Teachers

WITH 47,000 members of the parents and teachers, Mrs. Susan M. Dorsey and her assistant superintendents and the Board of Education back of a movement to inaugurate special programs of music, drama and motion pictures, every Saturday afternoon in twelve high schools of the city, Los Angeles is assured of a greater appreciation of these arts by the future generations.

This plan was perfected by the California Congress of Parents and Teachers at the suggestion of their president, Mrs. F. O. McColloch, as a project work for the wise use of leisure. Mrs. William E. Mabee, State chairman of music; Mrs. Ercel C. McAteer, chairman of Motion Pictures; L. E. Behymer, chairman of drama; Mrs. Henry Case, chairman of recreation, have combined the possibilities of their four departments and developed a series of entertainments answering every phase of worth-while recreation. It is hoped that before the close of this school year that many of the districts throughout the state will have similar courses.

While some individual schools for some time have been giving a course of programs each season, yet it was left for the Tenth District California Congress of Parent-Teachers to undertake this big project of regular Saturday afternoon family programs.

Mrs. Frank R. Schaefer, president of the district; Mrs. H. Z. Osborne, director of public welfare; Mrs. George Walker, director of education; Mrs. R. A. Tallman, chairman of good films; Mrs. Anne Harrison, chairman of drama; Mrs. Norman Miller, chairman of music; Mrs. O. E. Olson, chairman of recreation, and Mrs. C. L. Glenn, supervisor of recreation of city schools, have chosen the locations and selected the artists for the first ten weeks' course.

Mrs. Mabee has been prevailed upon by Tenth District to serve as executive head of

this work in Los Angeles and serves until the series is thoroughly established. An office in 705 Auditorium Building has been secured and serves as headquarters.

The following high schools have been chosen: Hollywood, Fairfax, Los Angeles, Virgil Junior, Franklin, Polytechnic, Roosevelt, Jefferson, John Muir Junior, Fremont, Central Junior and Foshay Junior. The series opened in February in each of these school auditoriums and the Parent-Teacher groups in the vicinity of the schools where the programs are given, form the executive group for that series. Coupon tickets for the ten events will be sold at one dollar, making each program cost only ten cents.

The following artists are already scheduled and others are added as the series develops: Frances Berkova, internationally known violinist; Guy Maier, noted pianist; Gila Valeriano, Spanish tenor; Daisy Jean, Belgium, harpist, 'cellist and singer; Grace Wood Jess, in folk songs in costume; Charles Wakefield Cadman, Margaret Messer Morris, Gertrude Ross, Margaret Monson, Wood Wind Quartette from Philharmonic Orchestra; Florentine String Trio; Kastner-Plowe, harp-flute ensemble; Frieda Peyche, the Madrigal Octette, Melville Avery, Blythe Taylor Burns and Orpheus Four.

The drama offerings are Ruth Helen Davis School of Drama in "The Little Princess"; three one-act plays by Neely Dickson Players; "Little Women" by Marta Oatman's School; three one-act plays by Lillian Fitch Players; three one-act plays by Mel Patten Players, and Frederick Warde, Dean of American Stage. A most careful selection of motion pictures is being made and only the finest are being shown.

BACKGROUND in Social Studies is the title of a new Harvard test, prepared by Tyler Kepner, Director of Social Studies, Brooklyn, Massachusetts, and published by Ginn & Company. There are two pads,—form A and form B. Each pad contains thirty copies of the test. All teachers of social studies will find these tests to be of high interest and pedagogic value.

STANFORD BOOKS

STANFORD SPANISH SERIES

AURELIO M. ESPINOSA, *Editor*LECCIONES DE LITERATURA
ESPANOLA

BY AURELIO M. ESPINOSA

OF THIS book, Antonio Heras of the University of Southern California, in the February *Hispania*, says: "*Lecciones de literatura española* es una obra bien compuesta, orientadora y muy útil, por la que el Profesor Espinosa merece la felicitación y el agradecimiento de cuantos se consagren a la enseñanza y al estudio de la literatura española." *Price* \$1.40 *postpaid*.



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THIS second book of the series constitutes an excursion into a field of literature hitherto practically untouched in texts. Selections chosen are from the works of the most notable Mexican poets, from the earliest days of her history to the modern period. Arranged for use in third-year high school or second-year college classes. *Ready April 20th.*

THE JUNIOR COLLEGE
ITS ORGANIZATION AND ADMINISTRATIONWILLIAM M. PROCTOR, *Editor*

A FIELD report of practical experience in the junior college as it is today. Eleven men, nine of whom are actively engaged in junior college work either as administrators or as teachers, tell what they know of the movement. The book is of immediate interest to all who are concerned with the problems confronting this newest addition to American educational equipment. *Price* \$2.50 *postpaid*.

A MAP OF THE STANFORD
CAMPUS

BY DELLA TAYLOR

THIS map is a complete and detailed picture of the Stanford Campus as it is today, with proposed lines of the university's future growth indicated. It is done in four colors on a fine grade of coated bond paper, and presents an exact likeness of the physical units of the Stanford community. Of interest not only to teachers who have taken work in the university, but to all who are in any way concerned with its future. Size 21 x 31 inches. *Price* \$1.50 *postpaid*.

STANFORD UNIVERSITY PRESS
STANFORD UNIVERSITY CALIFORNIA



FROM THE FIELD



A Teacher's Morning Prayer

SARAELEN MORGAN DE LANE

Mission Beach, San Diego County, California

1

LEND me, today, a fresh supply of patience.
Temper my hopes so that they shall not fail.

Bear with me the slow child, the one who hates all learning;

Help me to help him—God, hear my call!

2

Keep sweet within me the motive of correction;
Let no puerile grudge besmirch my view.

Stay with a blow, God, punishment in anger.

The advantage of perspective is one I envy You.

3

Show me anew, today, the vision that shall lead me

Give me, for I need the grace to see my efforts fail.

Keep me from resting with unripe results, God;

Shield me from misguided time—from work of no avail.

4

Purge me, I pray, of reluctance in this labor;
Make me painstaking, with a brilliant work in view.

Give me this gift: To meet each child with humor,

Yet dignity and wisdom to be his leader, too.

5

Lead me to teach the truth and its own spirit.

Let me be a prophet to a whiter, brighter way.

I ask too much, God, but I need your guidance.

Come with me to school and help me teach, today.

* * *

A Statement of the Case of Child Labor

OPEN LETTER:

One child out of every twelve children in the United States is a child laborer, according to official figures of the U. S. Children's Bureau. More than one million child laborers between the ages of 10 and 15 years were reported in the 1920 census. The records show steady increase, running as high as 43% in one city.

Children under 10 years of age are not counted, though many work in the fields, canneries, in street trades and other gainful occupations.

Child labor is the work of children under conditions that interfere with the physical development, education and opportunities for recreation which children require. It is the working of children at unfit ages, or unreasonable hours, or under unhealthful conditions.

The first demand of the National Child Labor Committee is that no child under 14 years be employed at any gainful occupation. More than one-third of the more than a million children now employed are 13 and under. Therefore the granting of this first demand would free more than 333,000 children. Every one of these children deserves an education up to 14 years at least, and an opportunity for play and for physical growth.

Unemployment of adults is often directly traceable to child labor. The adult is discharged when a child can do the work or run the machine at a lower wage than his or her parent.
—ALICE PARK, *Secretary, 611 Gilman St., Palo Alto, California.*

* * *

Our Women's Bureau

WOMEN'S BUREAU has recently issued a new illustrated folder describing its own work. Under the general heading, "The Women's Bureau: What It Is, What It Does, What It Publishes," are listed facts concerning its origin and object, its bulletins, its exhibits, its standards for working women, and a summary of facts concerning those women.

This folder, which is number five in the Bureau series, is now available for your use. You may have it for your files, for reference, or for distribution at meetings in which the problems of working women are discussed. If you wish to use it in connection with a community campaign for better working conditions, you will find the three questions on its back useful. These questions ask: "What are the conditions under which women work in your community? Do you really know? If not—why not?"

The Bureau will be glad to fill your request for copies of the folder without charge. Cordially yours, MARY ANDERSON, *Director, Washington, D. C.*



A complete series based on scientific
research and classroom experimentation



BUCKINGHAM-OSBURN Searchlight Arithmetics

By B. R. BUCKINGHAM, Director of the Bureau of Educational Research, Ohio State University, and W. J. OSBURN, Director of Educational Measurements, State Department of Public Instruction, Madison, Wisconsin.

Into this new series the authors have put the results of years spent in practical teaching, in studying how teaching methods can be improved, and in testing material for classroom use.

The outcome is something new and different in arithmetics, yet something that has been thoroughly tested and found successful. These arithmetics start from a new angle—a searching analysis of difficulties—and they provide the best methods for overcoming these difficulties and securing the desired objectives.

The Searchlight Arithmetics cover the work of grades three to eight, with pupils' work books, teachers' manuals, and an Introductory Book for first and second grade teachers.

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"THERE STANDS BILL"

This time it's a girl! Miss Shafer has written us as follows concerning the poem by R. W. Clothier, principal of the Hilmar Union High School, as published in the Sierra Educational News for March, 1928, page 22. Miss Shafer is a kindergarten teacher. The spirit of the kindergarten, with its wholesome emphasis upon freedom, personality, and individuality, is slowly percolating upward through our educational strata.—Ed.

HERE I stand—a little rebellious after reading Mr. Clothier's reply.

Must we make our boys and girls "sullen and rebellious" in order to make them "stick to their job?" Can't we make their work interesting enough to make them want to stick to it? If I could not make my children like their work I would know that I had failed as a teacher.

Isn't it a very broad statement to blame Bill's teacher for his being in prison? Why did one child end in prison and another in the same class become principal of high school? Could not the teacher be held equally responsible for both?

When a man is "on his own" in life, does he not choose the line of work which interests him most? And doesn't he do his best work when he is interested in it? Yet we must force our children to do work that they hate—must we?

Mr. Clothier says, "Some day I will assign Bill the job of arranging a circus out of elephants' teeth and snakes. But Bill will not want to do this then because it will be his job." Did he ever try making the "job" so interesting that Bill would want to do it?

If our children learn to "stick to their jobs" because they want to they will truly learn to be good citizens. We will not need so many policemen and jails.

A little human kindness, a smile, and the application of the Golden Rule will go miles farther than force.—Miss LOIS SHAFER, Kindergarten teacher of McKinley School, Burlingame.

Mary in California

CONSTANCE JOHNSON, author of "Mary in New Mexico," etc., has written another interesting mystery story for children, with California as a background. Mary and her family visit California, have much interesting sightseeing, and learn of the early history of this picturesque state. The attractive volume of 250 pages, with frontispiece in colors, is published by the Macmillan Company.

"THERE STANDS BILL"

AND while he has come in for considerable attention of late, I doubt much we have seen the last of him. If he is a problem, he is also a glutton for punishment.

Now that he has been clapped into jail (Sierra Education News, Vol. XXIV, No. 3, March, 1928), the next logical step, it seems to me, is to hang the rascal.

I hadn't the heart to go beyond the mere suggestion to that point in the enclosed contribution, and that in the title. The distressing details of capital punishment I should rather leave to the "imagination" and to some brute of a butcher parading about in the guise of a school principal—the wretch!

However, I'm for "stringing up" the kid. I wouldn't like there to be any doubt about that. Very sincerely yours, E. F. WILLIMAN, Principal, Pescadero Union High School.

There Hangs Bill: A Melodrama

E. F. WILLIMAN

*"So he broke the laws
Against writing notes*

In School. . . .

And Bill goes to prison."

Now there's a poem that's "sure some" blue,
If anything more than half's half true.

* * *

The lines spin out and out until
Scarcely a shred is left of Bill.

* * *

Bill wrote some notes—the little fool—
And spread some garlic all over the school
Where "I" could whiff it from my stool!

* * *

Some "elephant's teeth" and goofer feathers
Symbolically speak of the laws he smithers!

* * *

Because some teacher—quite remiss—
Sees something funny in some of this,
The ceiling is falling right out of the sky!

* * *

Philosophers sputter and say, "Oh, my!
You can't do that; you can't do this:
Society's toppling into the abyss!"

* * *

The bars are gaping for Bill, who wrote
Some blue-eyed-Jane a "murderous" note:

* * *

"I luv you, dear; an' that ain't all:
I'll luv you 'til the stars all fall."

* * *

"Bill is now in prison."

What a boon to parents and teachers--

If Johnny would willingly wash behind his ears
and learn to like to clean his teeth, and

If Susie would stop eating candy between meals
and always wear rubbers in rainy weather!

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WHICH COLLEGE? By Rita S. Halle. A book giving just the information desired by prospective students concerning 325 colleges and universities. Each description has been checked for accuracy by an official of the institution described. 229 pp. (January, 1928). List price \$1.50.

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A Beginners Star-Book

G. P. PUTNAM'S SONS have brought out the second revised edition of this guide which was first published in 1912 and which is very popular. It is an easy guide to the stars and to the astronomical uses of the opera glasses, the field glasses and telescope, by Kelvin McKreedy (Edgar G. Murphy).

There are 158 pages, 60 fine illustrations, charts of the moon, tables of the planets, and star maps on a new plan.

* * *

George L. Buck

THE Board of Directors of Silver, Burdett and Company, textbook publishers, have elected to the presidency George L. Buck to succeed the late Haviland Stevenson, who died December 1st, 1927. Mr. Buck is the fourth president of the company, which was founded in 1885 by the late Edgar O. Silver. Its offices are now maintained in New York, Newark, Boston, Chicago, and San Francisco.

Mr. Buck was born in Watkins, New York, September 4th, 1877. He was graduated from Colgate University in 1901, where he was a member of the Phi Kappa Psi and Phi Beta Kappa fraternities. He entered the employ of Silver, Burdett and Company in 1903 in agency work, and later became assistant manager of the Chicago office. In 1920 he was transferred to Boston, where he succeeded the late Albert E. Carr as treasurer. In 1922 the executive offices of the company were moved from Boston to Newark, where Mr. Buck up to his election as president has functioned as first vice-president and treasurer of the company.

* * *

Wilderness Adventures is a series of delightful nature stories by William Lyman Underwood, with illustrations from photographs by the author. It comprises 250 pages and is published by Ginn and Company. (Pacific Coast offices at 45 Second Street, San Francisco). Price 80 cents.

The alluring quality of these narratives may be judged by the following chapter titles which are a few random samples from twenty fascinating chapters.—Camera Hunting at Night; Riding the Moose; Jabe, a Swamp Guide; Camera Trophies; the Crocodiles of Lost Creek.

Mr. Underwood makes a splendid case for hunting with the camera instead of with the gun. The book has a real appeal for boys and is in line with the best philosophy of nature conservation and nature enjoyment.

Mrs. Florence Brewer Boeckel of Washington, D. C., is preparing a Handbook for Good-Will workers. It is going to be packed full of practical suggestions as to how teachers and preachers, club women and business men, editors and soldiers can help promote better understanding and better feeling among the peoples of the world. The address is 532 17th St., N. W., Washington, D. C.

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THE AMERICAN SECONDARY SCHOOL—
Leonard V. Koos. Ginn and Company. 745
pages.

THIS book is intended primarily as a textbook in secondary education for universities and colleges. The author has made an effort to bring together in one volume the story of the American high school as, in other volumes, he has dealt with the junior high school and the junior college.

The outstanding feature of the book is the author's interesting method of presenting his data,—a method not used enough when presenting educational data. Professor Koos uses graphs extensively, as well as a large number of tables. He has been painstaking in the gathering of adequate data. He has been painstaking in presenting these data in an understandable fashion.

This method of presenting the development of the American high school is splendid for giving one a cross section of any phase of the movement at any particular point.

But the book is not merely a compilation of data accompanied by graphic representation. It

also develops clearly basic principles that have caused the modern high school to become a living fact and to grow rapidly. It deals with practically every phase of the problem which might occur to a high school administrator or to a student of the subject.

Its chief contribution lies in bringing together into one volume the complete study of the high school.—GEORGE C. JENSEN, *Principal, Sacramento High School.*

* * *

Marionettes

WINIFRED MILLS and Louise Dunn are joint authors of a delightful volume, "Marionettes Masks and Shadows." It is a manual of practical instructions for the making of marionettes and for the staging of marionette plays. Miss Mills has specialized in this work in the art department of a Cleveland junior high training school. Miss Dunn of the Cleveland Art Museum also has a long record of the successful work in this delightful field. The volume, handsomely bound and with many illustrations, is published by Doubleday, Page and Company; \$3.50 is the price.

* * *

History Notebooks

CONTINUING its series of notebooks for history classes, Ginn and Company has recently published two new books—Map Exercises, Syllabus and Notebook in Ancient History, and a similar book for early European history to 1714. The authors are Mildred C. Bishop and Edward K. Robinson. The present volumes are enlargements of previous issues, entitled "Practical Map Exercises." These notebooks are admirably arranged for student use and conform to the best pedagogic practice. (Address 45 2nd St., San Francisco.)

* * *

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HARRIET GARTON CARTWRIGHT of New York City (Horace Mann School) has compiled and edited this 240-page song book, assisted by Helen Latham. The volume is substantially bound and is published by the Macmillan Company, Pacific Coast offices at 350 Mission Street.

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- RAB AND HIS FRIENDS**—By John Brown, M.D. 60 p. Illustrations by Gayle Hoskins. J. B. Lippincott Company. 1927.
- THE REAL REWARD**—By Christine Whiting Parmenter. Illustrations by Hattie Longstreet Price. 270 p. Color plate. Little, Brown & Company, Boston. 1927. \$2.00. A wholesome story for young people.
- HEROES OF MODERN ADVENTURE**—By T. C. Bridges and H. Hessel Tiltman. 287 p. many ils. Little, Brown and Company, Boston. 1927. \$2.00. Admirably told stories of notable adventures—nineteen thrilling tales.
- THE FORTUNATE CALAMITY**—By "Pansy" (Mrs. G. R. Alden) illustrated by Grace Norcross. 272 p. J. B. Lippincott Company. 1927. \$1.75. The story of a very modern fairy grandmother.
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- SILAS MARNER. The Weaver of Raveloe**—By George Eliot. Edited with introduction, notes, and study helps by R. Adelaide Witham, B.A., principal of the Barstow School, Kansas City, Missouri. 285 p. D. Ginn and Company. 1927. 63 cents.
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- ACROSS THE SEVEN SEAS**—By E. Keble Chatterton, author of "The Romance of the Ship," "The Romance of the Sea Rovers," etc. 252 p. D. by D. Cammerota. J. B. Lippincott Company. 1927.
- PETER'S WONDERFUL ADVENTURE**—By Marguerite Murphy. Illustrated by Samuel B. Wylie. 280 pages. Ginn and Company, 15 Ashburton Place, Boston. 1927. 76 cents.
- CHRISTMAS STORIES**—By Charles Dickens, Edited by M. A. L. Lane. Illustrated by C. E. Brock. 385 p. Ginn and Company. 1927. 96 cents.
- HEIDI**—A little Swiss girl's city and mountain life. By Johanna Spyri. Translated by Helen B. Dole. 420 p. Illustrated by Marguerite Davis. Centennial Edition. Ginn and Company. 1927. 84 cents.
- GRITLI'S CHILDREN**—A story of Switzerland. By Johanna Spyri, translated by Elizabeth P. Stork; 80 ils. in color by Maria L. Kirk. 265 p. "Stories All Children Love," series. J. P. Lippincott Company. 1924. \$1.50.
- LITTLE SISTER**—By Margaret Kyle. Illustrated by Mildred R. Dickeman and Marjorie Hartwell. Introduction by John Martin. Colorplate. Harper & Brothers. \$2.50.

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NOTES AND COMMENT



National Conference on Student Participation in School Government

ONE new movement initiated at the Seattle meeting of the N. E. A. found expression in the Conference on Student Participation in School Government which held one well-attended session. The principal speaker was President R. T. Hargreaves, of the Cheney, Washington State Normal, formerly principal of Central High School, Minneapolis. Interest and enthusiasm were marked, resulting in the formation of a permanent organization of which the following were elected officers:

President—N. Robert Ringdahl, Principal, Corcoran School, Minneapolis, Minnesota. **Vice-President**—G. N. Porter, Principal, Garfield High School, Seattle, Washington. **Secretary**—Mrs. Claire Sweetman Epler, Faculty Adviser, Girls Self-Government, Polytechnic High School, Los Angeles, California.

It has been decided to hold two sessions at the 1928 meeting of the N. E. A. Plans are under way to have one outstanding speaker present the arguments for student participation in school government and one to present the opposing view. It is also planned to have one session open not only to teachers, but to student members of student councils, with student speakers, representing councils in senior high schools, in junior high schools, and in elementary schools. There may even be a demonstration of a council in session.

* * *

Foreign Travel and Study for Students

THE Committee on Foreign Travel and Study is a small group of men in the East who have made it their business to promote the idea of the Junior year abroad. We made extensive surveys in Europe and perfected arrangements whereby young men and women could leave America at the end of the Sophomore year, study in Europe for the Junior year, and return with college credit in order to complete the Senior year in the home college.

Not only have we promoted the idea and made arrangements for credit and supervision, but we have procured donations enabling us to send certain young people abroad on scholarships. The present membership of the committee is as follows:

Hon. Marcus M. Marks, Chairman.

Mr. Felix M. Warburg, Treasurer.

Dr. Frederick B. Robinson, President of the College of the City of New York, Secretary.

Dr. C. R. Mann, Director of the American Council on Education.

Prof. Stephen P. Duggan, Director of the Institute for International Education.

Dr. Walter Hüllihen, President of Delaware University.

Mr. Frank Vanderlip of New York.

Senator Coleman du Pont.

At present the details of administering the foreign scholarships are handled through the Institute for International Education.—Frederick B. Robinson, Secretary.

Professional Spirit in California

THE high professional interest of California school-people is abundantly testified, not only by the effective state-wide organization of the California Teachers Association and many subsidiary educational bodies, but also by the support given by California teachers to the National Education Association.

For many years California has maintained supremacy in this regard over her nearest rival, the State of Pennsylvania, which has a much greater number of teachers. The official records are:

	California	Pennsylvania
1918.....	432	535
1922.....	7,429	4,213
1923.....	9,592	6,297
1924.....	14,490	7,259
1925.....	15,213	10,423
1926.....	15,006	14,033
1927.....	17,924	17,650
1928.....	18,497	18,459

* * *

The San Francisco Grade Teachers' Association gave a dinner party in honor of Dr. J. M. Gwinn, City Superintendent of Schools, Wednesday evening February 9th at the Woman's City Club. There were over two hundred present. Mrs. Viola Kelley, president of the Association, was toast mistress and presided with grace and dignity.

Dr. Gwinn who was about to leave for Boston to complete plans for the big Convention of the N. E. A. Department of Superintendents over which he later presided so ably, gave a most interesting address.

Mr. Arthur Gist, president of the N. E. A. Department of Elementary School Principals, talked on his work. Miss Mary Mooney explained the proposed plan of N. E. A. representation and Miss Miriam D. Eisner, head of the classroom teachers' department of N. E. A., read resolutions which were to be presented at the Convention. These resolutions, which were passed unanimously by the group, favored legislation permitting cumulative sick-leave and expressed the hope that N. E. A. would urge congress to pass the "Education Bill." Several other guests responded to Mrs. Kelley's invitation to speak.

* * *

✓ The schools of Los Angeles, under the general leadership of the city superintendent, Mrs. Susan M. Dorsey, and her advisory committee, have been forging ahead in Good-will work. Two especially-appointed committees have done valiant service by promoting the celebration of International Good-will Day and international correspondence, and by publishing a book of some one hundred and fifty pages called World Friendship. It is packed full of suggestive material. Every public school teacher should have a copy and every school library several copies. It can be secured from Miss Evaline Dowling of the Jefferson High School of Los Angeles, and the cost is fifty cents.

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To the California Members of the N. E. A. and Those Interested In Our Great Organization

I HAVE attempted to reach as many of you as possible by letters through local teachers' clubs and by addressing those who were delegates at Seattle. I realize, however, that there are several hundred of you scattered over the state with whom I have been unable to communicate. I am now making use of the offer of the Sierra Educational News to extend my greetings and best wishes to you and to ask you to help "carry on."

Do you know that there are 18,497 members of the N. E. A. in California, approximately fifty per cent of the teaching force of the state? The increase during the year January 1st, 1927, to January 1st, 1928, was 573. That is wonderful. California still has the largest membership of any state in the Union. Pennsylvania falls but 38 behind, having made a gain of 809 during the past year. They have diminished our margin greatly. We must not lose our position. Won't you all encourage memberships? What teacher can afford to remain out of this great professional organization?

It is encouraging to read the list of life members of the N. E. A. in California. I hope others may find it possible to join this "honor group."

Have you done your bit in the interest of the Federal Education bill—the Curtis-Reed bill? Congressmen have a great respect for the wishes of large numbers of voters. We are in a position to wield a great influence. Please write our Senators, your own Congressman, and members of the Committee on Education at Washington. Now is the time to get our message across.

Won't you study the re-organization report as presented by Dr. P. P. Claxton at Seattle last summer? It recommends some radical changes in our constitution. Do not come to a conclusion, however, without careful study of all the facts involved. If you do not have the material at hand for your study, please write me and I will see that you get what you need.

California headquarters for the Minneapolis convention will be Hotel Radisson, Seventh street. Not many delegates, however, will be able to secure accommodations here. The hotel is not large enough to take care of all. However, a hotel list may be obtained from our C. T. A. headquarters, 508 Sheldon Building, San Francisco, or from our Southern Section headquarters, 734 I. N. Van Nuys Building, Los Angeles. With best wishes, I am, most cordially yours, A. R. Clifton, Monrovia.

* * *

The Seattle High School Teachers League is using a display advertising space in their campaign for an upward revision of salaries.

The rural school study groups of Kings County, under the leadership of H. A. Sessions, Rural Supervisor, have read this school year "Education for Changing Civilization," Kilpatrick; "Creative Learning and Teaching," Miller; "Curriculum Problems," Briggs; "Creative School Control," Cox, and are now taking up "The Improvement of Reading," Gates.

John A. Sexson, Pasadena Superintendent of Schools, recommends that every child in the schools be given a physical examination every morning of the school year. This daily health inspection includes all pupils except those whose parents have filed exemption cards.

Laboulaye's Fairy Book

MANY years ago Laboulaye's charming tales were translated by Mary L. Booth, with an introduction by Kate Douglas Wiggin. Harper and Brothers, publishers, brought out the first edition in 1890. It has been reprinted many times and now appears in a beautiful new edition in the Harper's "Twilight Series," illustrated in colors by Clara Elsenso Peck. The Twilight Series comprise imaginative stories and fairy tales, in a bright, uniform, illustrated edition, particularly designed for children.

* * *

Officers California Kindergarten Primary Association, 1928-1929

President—Miss Elga Shearer, Department of Education, Long Beach.

Past President—Miss Julia Hahn, Department of Education, San Francisco.

Vice-Presidents—Miss Nancy Milliken, Department of Education, Pasadena; Miss Etta Tessmer, Taylor School, San Francisco; Miss Leola Hill, Sacramento; Miss Tillie Munce, Fresno; Miss Shirley Shepherd, Watsonville.

Recording Secretary—Miss Floy Lewis, State Teachers College, Fresno.

Corresponding Secretary—Mrs. Genevieve Anderson, 1186 Victoria avenue, Los Angeles.

Treasurer—Miss Edna Wright, 4217 Perry street, Oakland.

Next annual meeting will be held in Sacramento, November 30th and December 1st, 1928.—Lavina McMurdo.

* * *

The new \$30,000 concrete Mission Union School at Soledad, designed by W. H. Weeks, will be built by the Minton Company of Mountain View. The same company will erect a \$17,000 frame and stucco school for the Lagunitas District near San Rafael.

W. L. Stephens, City Superintendent of Long Beach schools, has been unanimously re-elected to serve another four years with a substantial increase in salary. His new term begins August 1, 1928. The present salary is \$8,400. He began his duties in Long Beach in 1912, and prior to that was Superintendent of Schools at Lincoln, Neb.

Fordyce Stewart of the Department of Education, Chico State Teachers College (Associate Professor), will spend the summer again at the University of New Mexico as a visiting professor in education. This is his second summer on the faculty of that institution.

E. R. Utter, Principal of the Modesto High School, has reduced the number of small classes in his school from 77 to 27. In the agricultural department all classes are now being taught according to the popular analysis system of instruction.

Near Covina is being erected the Voorhies Memorial School for boys, orphans between the ages of 12 and 18. The institution when completed will be 24 two-story buildings of the best modern construction. Athletic field, swimming pool, gymnasium and many other features will be of the best. The Fox Designing Company of Pasadena are the contractors.

In Watsonville the recent bond issue of \$125,000 for new primary school buildings was passed by an overwhelming vote.

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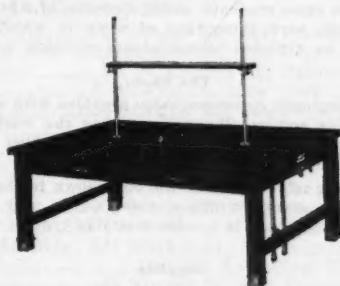
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Discarded Material in Elementary Handwork

FRED W. ORTH

Machado School, Venice, California

CONSIDERABLE use has been made of discarded wood, cardboard, string, paper, etc. in elementary handwork but a new type of discarded material, namely automobile inner tubes, has been added to the discard list, since their resale value is little greater than that of discarded paper.

Inner tubes lend themselves very easily to the making of toys and useful articles and may be procured in almost every community for use in the classroom and the home.

In as much as it is hoped that our pupils in handwork be prepared for this type of work in the home, it seems not only possible, but advisable to provide these students, under direction of a teacher, with the very same type of work in which they might be expected to participate at home.

The Shop

An ordinary classroom table provided with a shelf for tools and supplies will serve as the workshop. If such a table is not available, all rubber work can be done at the pupils desks.

A long table (such as the one shown in the photograph) around which a dozen pupils may work at the same time is a most desirable type of workbench.

Supplies

After pupils have been told of the many articles, both useful and ornamental, which can be made from rubber, a single suggestion that discarded inner tubes be brought to school for classroom use will in almost all cases be sufficient to stimulate the children to supply an over-abundance of material throughout the entire year. They may be procured in quantities at garages and vulcanizing shops. Many pupils will bring a supply from their own homes.

From this new form of waste material which is unlike that of paper and cardboard by reason of its superior quality, may be constructed objects which will prove to be exceedingly substantial and can be made to last indefinitely.

These tubes come in such a variety of beautiful colors, making it unnecessary in most cases to color the objects made, however the rubber may be colored with ordinary black or colored pencil,



crayon, water-color, calsomine, poster and oil paints.

A coating of varnish or lacquer (shellac) if available will prevent the coloring matter from rubbing off. Glass beads or buttons obtainable by most pupils may be used in decorating objects such as purses, bags, whisk broom holders, etc.

Tools

It is not necessary to purchase any tools in order to successfully conduct this activity in the classroom or in the home. Aside from an ordinary pair of scissors (which are available in both the school and the home) all necessary tools may be gathered by pupils and teacher without cost.

Holes may easily be punched through the rubber with a sharp pointed nail or nut pick. The classroom paper punch is ideal for this purpose. Twisted hair pins will serve as tapestry needles for sewing the objects together.

The steel bobbed hair pin makes an excellent sewing needle for this purpose. Discarded string of various colors, twine and ribbon for sewing articles together are good substitutes for jute and warp.

All hammock, rug, mat and circular looms are constructed by the pupils from cardboard cartons. Rubber cut into quarter-inch strips is used in weaving in the same manner as jute is woven.

All patterns and designs are made and selected by the pupils with the aid of the teacher. Originality is encouraged whenever and wherever possible.

The following articles have all been made from discarded rubber under the supervision of our teachers during the course of experimentation: Purses, hand-bags, dolls, animals, birds, calendar pads, book marks, checker boards, book covers, whisk-broom cases, hot plate mats, hammocks, picture frames, paper weights, arm bands (decorated), rubber bands (ordinary), water-proof bags for bathing suits.

When Making Your Book Orders—

FROM now until June is a busy period with most California teachers and time is valuable. To conserve some of your time the Sierra Educational News has compiled a list of the names and addresses of school-book publishers who want to sell their books to the California schools.

When preparing your requisitions have this list on your desk so you will get the correct name of the publisher and his proper address. This will

save you time and also the time of those who place the orders.

This list is of advertisers in the Sierra Educational News. Further details of their publications may be obtained by consulting their advertisements in the magazine—or write to the Sierra Educational News for desired information.

Whenever possible buy from the firms who advertise in your magazine—the Sierra Educational News.

Directory of School Book Publishers, 1928

A. B. C.—American Book Co.	121 Second St., San Francisco
Appleton—D. Appleton & Co.	149 New Montgomery St., San Francisco
Arnold—The Arnold Co., Inc.	331 N. Charles St., Baltimore
Barnes—A. S. Barnes & Co.	7 W. 45th St., New York City
Bradley—Milton Bradley Co.	554 Mission St., San Francisco
Bridgman—Bridgman Publishers	Pelham, N. Y.
Century—Century Co.	353 Fourth Ave., New York City
Churchill—Churchill-Grindell Co.	Platteville, Wisconsin
Compton—F. E. Compton & Co.	60 California St., San Francisco
Crocker—H. S. Crocker Co., Inc.	565 Market St., San Francisco
Crowell—Thomas Y. Crowell Co.	393 Fourth Ave., New York City
Dodd—Dodd, Mead & Co.	734 Pacific Bldg., 821 Market St., San Francisco
Gabriel—Samuel Gabriel Sons & Co.	74 Fifth Ave., New York
Ginn—Ginn & Co.	45 Second St., San Francisco
Globe—Globe Book Co.	175 Fifth Ave., New York City
Gregg—Gregg Publishing Co.	Phelan Bldg., San Francisco
H. McC. Co.—Hall & McCreary Co.	430 So. Wabash Ave., Chicago
Hoffman—Ruth Crocker Hoffman	580 E. 8th St., Riverside
Houghton—Houghton Mifflin Co.	612 Howard St., San Francisco
Iroquois—Iroquois Publishing Co., Inc.	Syracuse, New York
Johnson—Johnson Publishing Co.	Richmond, Virginia
Kuhn—Samuel O. Kuhn	Box 70, Station J, New York City
Lippincott—J. B. Lippincott Co.	2244 Calumet Ave., Chicago
Little—Little, Brown & Co.	34 Beacon St., Boston
Lyons—Lyons & Carnahan	221 E. 20th St., Chicago
Macmillan—Macmillan Co.	350 Mission St., San Francisco
Manual—Manual Arts Press	Peoria, Illinois
Merriam—G. & C. Merriam Co.	Springfield, Massachusetts
Merrill—Chas. E. Merrill Co.	1308 Burbank Ave., Alameda
Neville—Neville Book Co.	525 Market St., San Francisco
Nystrom—A. J. Nystrom & Co.	45 Second St., San Francisco
Owen—F. A. Owen Publishing Co.	554 Mission St., San Francisco
Palmer—A. N. Palmer Co.	55 Fifth Ave., New York City
Rand—Rand McNally & Co.	559 Mission St., San Francisco
Ronald—Ronald Press	525 Market St., San Francisco
Sanborn—Benj. H. Sanborn & Co.	3835 W. 28th St., Los Angeles
Scholastic—The Scholastic Magazine	Wabash Bldg., Pittsburgh, Pa.
Scott—Scott, Foresman & Co.	149 New Montgomery St., San Francisco
Silver—Silver, Burdett & Co.	149 New Montgomery St., San Francisco
Stanford—Stanford University Press	Stanford University
Swetland—Swetland Publishing Co.	658 Chamber of Commerce Bldg., Los Angeles
Technical—Technical Book Co.	525 Market St., San Francisco
Wagner—Harr Wagner Publishing Co.	149 New Montgomery St., San Francisco
Weber—C. F. Weber & Co.	601 Mission St., San Francisco
Wiley—John Wiley & Sons, Inc.	525 Market St., San Francisco
Winston—John C. Winston Co.	149 New Montgomery St., San Francisco
World—World Book Co.	149 New Montgomery St., San Francisco
Zaner—Zaner-Bloser Co.	Columbus, Ohio

BOARD of Directors of the California Teachers Association comprises the following: **Mark Keppel**, Los Angeles County Superintendent of Schools, 504 Thorpe Building, Los Angeles; **Dr. Frederick M. Hunter**, Vice-President, Oakland City Superintendent of Schools, City Hall, Oakland; **Robert L. Bird**, County Superintendent of Schools, San Luis Obispo; **Ed. I. Cook**, teacher, Sacramento Junior College; **Walter B. Crane**, Principal, Metropolitan High School, Los Angeles; **Clarence W. Edwards**, County Superintendent of Schools, Fresno; **Roy Good**, District Superintendent of Schools, Fort Bragg; **Ira C. Landis**, P. O. Box 569, Riverside; **Thaddeus Rhodes**, Principal, Francisco Junior High School, San Francisco.

T. S. Van Vleet is principal of the Alvarado Grammar School in Alameda County. This is a 6-room building with a beautiful auditorium and cost \$75,000.

Charles O. Williams, room 205, Hotel Lincoln, Indianapolis, Indiana, is President of the Association of Secretaries of State Teachers Colleges. **P. H. Griffith** of Baton Rouge is Secretary.

Mrs. Lillian V. Hill, formerly of Alameda County attendance office, is now serving in the State Department of Education on principles of attendance and migratory children.

Fred J. Hart is managing editor of the California Foreign Bureau of Official Publications, which comprise 32 county publications. He is also manager of the Foreign Bureau Radio Station KQW at 68 South Sixth Street, San Jose. At present this station is broadcasting each school day from 2:30 to 3 o'clock demonstrating lessons from the California State Teachers College in San Jose.

Fred J. Hartman, Director of the Department of Education, United Typothetae of America, with offices at 600 West Jackson Boulevard, Chicago, delivered a most interesting address on the progress of printing education, at the recent A. V. A. Convention in Los Angeles. Mr. Hartman is a recognized authority in this field.

D. L. Hennessey, principal of the Garfield Junior High School, Berkeley, which is recognized as one of the outstanding progressive junior high schools in the western United States, reports that substantial additions in the form of new buildings are to be added to that school in the near future.

F. W. Henselmeyer is principal of the Elsinore Union High School; last year he taught in the San Bernardino High School.

Mabel Hermanns, vice-principal of John Muir Junior High School, Los Angeles, spoke on directed reading at the meeting of the National Council of Teachers of English recently held in Chicago.

A. J. Cloud, chief deputy superintendent of schools, San Francisco, has taken an active interest in the work of the children's pets exhibition, of which **Dr. Frederick W. D'Evelyn** is superintendent.

William E. Colby is secretary of the Sierra Club, with headquarters at 402 Mills Building, San Francisco. He is one of the outstanding workers in California, in behalf of public parks and conservation. The Sierra Club is world famous in the field of mountaineering.

Honorable John J. Tigert, United States Commissioner of Education, Washington, D. C., calls attention to the fact that the appropriation for the Bureau of Education for the fiscal year 1928 is \$3,213,720. Even excluding the money which is administered through the land-grant colleges (\$2,250,000), the Bureau has for all purposes \$963,720. Of this amount, \$636,920 is appropriated for the work of the Bureau of Education in Alaska, and \$326,800 is appropriated for the Washington office of the Bureau of Education.

He furthermore states that the article from the Seattle Post, entitled "Why Are We an Illiterate People?" and published in the December issue of the Sierra Educational News, is an injustice to the Bureau of Education. That article stated that the Federal Bureau of Education received only \$220,000 whereas the Bureau has, for its Washington office, \$326,800.

The San Francisco Board of Education has introduced a liaison man for facilitation of matters between the Board and the business department of the public schools.

The appointee, **Mr. H. M. Monroe**, was vice-principal of the High School of Commerce at the time when he was selected for this new position, and formerly for three years had been advertising manager of the W. P. Fuller Paint Company, and purchasing agent for the California Paint Company. He therefore possesses both professional qualifications and business experience.

Mr. Monroe will be secretary to the Board of Education and assistant to **David P. Hardy**, deputy superintendent in charge of business affairs of the Board.

The Yerba Buena School Women's Club of San Francisco was organized in 1910 by three leading public school teachers and one San Francisco Normal School teacher, for the purpose of discussing new books on educational methods.

As the number of members of the club increased by invitation, the purpose of friendly meeting at a luncheon was added, the luncheon to precede the program on some educational subject.

The club has been a great pleasure as well as very profitable educationally to its members, who are mainly women principals, vice-principals, and high school teachers.—**Fidella Jewett**, President, Hotel Chancellor, San Francisco.

The South San Joaquin Teachers Association held a recent meeting in the auditorium of the Manteca Union High School. The Association includes kindergarten, elementary and high school teachers. The officers are,—President, **Harry Knopf**, Ripon Grammar School; Vice-President, **Mrs. Irene Lonkey**; Secretary, **Rudolph Ruste**; and Treasurer, **Agnes M. Gold**.

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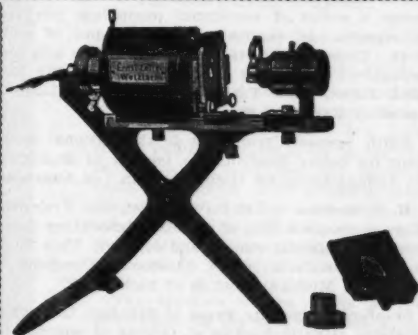
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It is an excellent supplementary reader for children from six to ten years of age, and is published by the Frederick A. Stokes Company, 443 Fourth Avenue, New York City. 1927. \$3.00.

Professor J. B. Sears of Stanford University, Department of Education, has been invited by the Sacramento City Board of Directors to conduct a complete survey of the schools of that city, including the elementary schools, the junior high schools and high schools and the senior college. Professor Sears is now working on this survey. He recently completed a remarkably excellent survey of the Napa schools.

William F. Shepard, M.D., formerly health officer of the City of Berkeley, has been in charge for the past several years of the welfare division on the Pacific, of the Metropolitan Life Insurance Company of 600 Stockton Street, San Francisco. That division is developing the great program of health conservation, child hygiene, and social welfare.

Guy Snavely is secretary of the Association of Colleges and Secondary Schools of the Southern States, with offices at Birmingham Southern College, Birmingham, Alabama. The 32nd annual meeting of that Association was recently held at Jacksonville, Florida.

The American Association of Social Workers issues a series of vocational pamphlets, prepared by experts and describing various types of social work. These pamphlets are 25 cents each and may be secured by writing the Association at 130 East 22nd Street, New York City. Henriette Lund is Assistant Executive Secretary.

Edith Spencer, prominent in the national movement for better English, is a teacher of English at the Lafayette Junior High School in Los Angeles.

H. T. Spencer of 200 Davis Street, San Francisco, offers a complete line of scientific laboratory furniture for California schools and colleges. This furniture is manufactured by Sheldon & Company of Muskegon, Michigan, and is of high merit.

Stanford University Press of Stanford University publishes Genetic Studies of Genius of which Professor Lewis M. Terman is editor. These epoch-making volumes present the results of a continuing scientific study of genius.

Anna Stewart of the Los Angeles High School has developed an excellent project, "An Excursion for the Crusade Period." The Crusades are used as a means to survey religions and their re-actions.

Bertha Strange is Executive Secretary of the California Society for Crippled Children, with offices at 593 Market Street, San Francisco. The annual Conference of the International Society for Crippled Children occurred February 13-15, 1928, at Memphis, Tennessee.

"The Suto News" is an illustrated paper issued by the pupils of the Suto Grammar School, San

Francisco, and edited by the eighth B grade. Jane B. Hinds is principal, and Helen Ward is teacher in charge of this activity.

The Technical Book Company, 525 Market Street, San Francisco, are agents for the publications of John Wiley and Sons. Farm Soil, by Worthen, is a recent title of interest to all California teachers of agriculture.

Cora L. Williams, internationally known in the field of creative education, is the founder and president of the Cora L. Williams Institute, situated on a beautiful and inspiring site in Thousand Oaks, Berkeley, California.

Irene Williamson, assistant professor of physical education at Mills College, will be in charge of the summer camp for high school girls to be held in 1928, at the lodge near Nevada City.

Dr. Loyal Lincoln Wirt, western secretary for the National Council for Prevention of War, recently spoke at the Polytechnic High School, Los Angeles on "World Friendship."

Hettie A. Withey, Chaffey Union High School, Ontario, is editor of the Occasional Leaflet, published by the Southern California Social Science Association.

M. J. Stormsand, professor of education, Occidental College, Los Angeles, California, is author of "Study-Guide Tests in American History," in two books.—Part One, 1492 to 1860; Part Two, 1815 to the present. These admirable notebooks are published by The Macmillan Company (350 Mission Street, San Francisco; T. C. Morehouse, Pacific Coast Manager). The tablets are so arranged as to give a lesson study guide for each chapter of the text book. The material is well-planned and is in keeping with Professor Stormsand's already widely-known progressive educational work.

* * *

C. T. A. Section Officers

BAY—President: FLORENCE TULLMAN, Principal, John Swett School, Oakland; Secretary: E. G. GRIDLEY, 312 Federal Telegraph Building, Oakland.

CENTRAL—President: J. F. GRAHAM, Principal Union High School, Lemoore; Secretary: LOUIS P. LINN, Route F, Box 100, Fresno.

CENTRAL COAST—President: MRS. CATHERINE GRAY HOOTON, County Superintendent of Schools, Hollister; Secretary: T. S. MACQUIDDY, District Superintendent of Schools, Watsonville.

NORTHERN—President: R. W. EVERETT, Sacramento High School, Sacramento; Secretary: MRS. MINNIE M. GRAY, County Superintendent of Schools, Yuba City.

NORTH COAST—President: A. O. COOPERRIDER, Principal High School, Arcata; Secretary: SHIRLEY PERRY, 534 Dora Avenue, Ukiah.

SOUTHERN—President: FRED F. MARTIN, Superintendent of Schools, Santa Monica; Secretary: F. L. THURSTON, 732 Van Nuys Building, Los Angeles.

California Leader in Population of All the States in 1940

CALIFORNIA will have the largest population of any state by 1940, is the prediction made by F. J. Lisman, in the Wall Street Journal after a nation-wide study. He said:

"California is growing at a rapid rate. If its growth should continue—and there seems small doubt about it—in 1940 it is likely to have the greatest population of any state in the Union.

"Between 1920 and 1930 California will probably show a doubling of its population. If it should increase only 50 per cent during the next decade it will come up to the present population of New York State.

"Many people in the East think of the Pacific ports as being competitive. They should realize that the distance from San Francisco to Portland is practically as great as it is from New York to Charleston, South Carolina. From San Francisco to Seattle about the same as from New York to Jacksonville, Florida.

"The distance from San Francisco to Los

Angeles is somewhat greater than that from New York to Bangor, Maine. San Diego is about as far away as St. John's, New Brunswick, is from New York City."

An interesting sidelight that strengthens this prediction of Mr. Lisman is given in the prophetic figures of growth in the public schools as prepared by the research bureau of the California Teachers Association.

For the school year ending June, 1921 there were 23,000 teachers and administrative officers in the public elementary and secondary schools of California. There were 35,000 in 1927. This is an increase of 12,000 in six years.

During the six years from June, 1921 to June, 1926 the capital outlays of public elementary and secondary schools in California amounted to \$209,400,000. Most of this money was spent for sites, buildings, and equipment.

The indications are that the next six years will see capital outlays of approximately \$350,000,000. The year 1933 will witness about 46,000 teachers in our public elementary and secondary schools; an additional 7,000 in the teachers colleges, special schools, and other higher institutions of learning.



Harry W. Jones, Superintendent of Schools, Piedmont, California, is an enthusiastic worker for the C. T. A. and is prominent in education.

The Davis School System

A Record of Professional Achievement

DAVIS School System, 1923-24, had 165 pupils and five teachers, including principal. Has now formed Union High School District, built new high school building, added wing to elementary building, and has 350 children under instruction of 15 teachers. Kindergarten, 27 pupils, 1 teacher; elementary, 246 pupils, 8 teachers, and Union High School, 77 pupils and 6½ teachers.

The teachers of the Davis schools have been 100 per cent members of the C. T. A. and the N. E. A. for the past three years. For the past two years no teacher has left the system, while eight have been added. For the two years previous to that, one teacher left by marriage, so we have a fairly homogeneous group.

In 1920 the grammar school bond issue went over without a single dissenting vote. In 1926 the high school was put over by a 9 to 1 vote.

The community industry is agriculture and pure bred livestock, and is the home of the College of Agriculture, University of California. -- Homer H. Cornick, Davis, California.

The Board of Education of Sacramento authorized Superintendent Charles C. Hughes to secure the services of an expert for an intensive survey of the **Sacramento City School System**, and appropriated \$12,500 for the work. Mr. Hughes has been connected with the schools of Sacramento for many years and the cordial relationship existing between him and his Board is evidenced by this action which Mr. Hughes requested. In a city which has grown as Sacramento has in the past few years, Superintendent Hughes was sure that there must have crept in things which he would like to have corrected and desired expert service to determine this. Professor J. B. Sears who recently completed a survey of Berkeley and more recently a survey of the city of Napa, has been secured for the work and began his labors in Sacramento shortly after the first of the year.

The **Playbook of Robin Hood**, devised by Susan Meriweather and published by Harper and Brothers of New York City, is a game to charm away dull hours; a play, a toy, a book. Nine episodes in the picturesque life of Robin Hood are portrayed with cutouts and stage properties.

The Script Club of the West High School, Minneapolis has collected an **anthology of high school poems**. This is published with a foreword by Louis Untermeyer in a charming little book, by Harcourt, Brace and Company (California offices, 149 New Montgomery Street, San Francisco). All California teachers of high school English would be interested in becoming acquainted with this admirable collection of creative literary materials.

James Shepard Hughes graduated December 16, 1927, from Stanford University and was married on Sunday, December 18, to Marjorie Adeline Nelligan of Reno, Nevada. He is the son of Mr. and Mrs. J. B. Hughes of Oroville, California. His father is principal of the Oroville High School, and his mother, Mrs. Elizabeth Hughes, is the retiring president of the Northern Section, California Teachers Association. Mr. James Hughes has entered the service of C. F. Weber and Company of San Francisco.

"**Days Before History**," by H. R. Hall is a stirring illustrated story for young people telling of life among the cave dweller and other pre-historic peoples. It is published by the Thomas Y. Crowell Company of 393 4th Avenue, New York City.

"**Childrens Humour**" by J. C. Wright is the title of a charming little illustrated book published by the Thomas Y. Crowell Company, 393 4th Avenue, New York City. The book is printed in Great Britain and is beautifully bound in stamped leather. It is one of a series entitled "Choice Literary Masterpieces."

The World Federation of Education Associations is to meet in Geneva in 1929. Plans have been set on foot for incorporating the Federation and placing it on a ten million dollar endowment basis. Such a plan will make possible a permanent secretariat and a trained executive staff.

The World Federation of Education Associations has authorized the creation of a World Committee on Peace through Education. It will be the business

of this committee to enlist the active co-operation of the national education associations of more than thirty nations in a far-reaching campaign for the promotion of world understanding and co-operation.

The Heart of the World Peace Pageant which was given at the Exhibition Coliseum in Toronto was a marvelous and moving spectacle. It numbered some 1400 performers, including 600 members from the National Exhibition Chorus, and a children's chorus of 300. It was a marvel of color, sound, and movement—a glorious series of pictures presenting the story of the triumphs of peace. An audience of 15,000 sat spellbound for three hours while this great drama was unfolded.

In view of the great prominence gained by the **Little Falls, Minnesota**, community through Colonel Chas. A. Lindbergh, the city schools have been requested to contribute an individual part to the program of the N. E. A. at the summer convention in Minneapolis. To carry this to completion, it is desired to have the name and present address of every person who at any time has held a school position in Little Falls as teacher, supervisor, principal, superintendent, or in other educational relation. Any one reached by this notice will aid the plan by reporting anyone known to have occupied such position. Communicate with Mr. E. C. Van Dusen, Supt. of Schools, Little Falls, Minn.

The Los Angeles County Public Health Association has established at its office, 1700 Michigan Avenue, Los Angeles, a permanent exhibit of health education material. Books, periodicals, bulletins, posters and many interesting devices to assist in health teaching are for the inspection of teachers, nurses and other interested people in health work. Appointment by phone may be made for any special time of calling, as Saturday mornings—Roma V. Bennett, Nutritionist, 1700 Michigan Avenue, Los Angeles.

Early in the spring of 1928 the California Wild Flower Conservation League, under the direction of Mrs. Bertha M. Rice, holds a poster exhibition at the Stanford University Art Gallery.

These posters are drawn with the primary idea of conserving western wild flowers and other native wild life. The school children and art students of California participate in this exhibition.

The best posters received are placed on display at the Stanford Art Gallery, Stanford University and are made up into a traveling exhibit which is sent to schools and colleges throughout the United States.

Further information may be had by addressing California Wild Flower Conservation League, Stanford University.

Dr. Frederiek W. D'Evelyn is secretary of the National Children's Pets Exhibition Association of America. His address is 314 Phelan Building, San Francisco. Correspondence is invited by him from children exhibitors, teachers and others interested in the movement.

Dr. C. J. Du Four, at one time superintendent of schools of Alameda, and later professor of history in the San Diego State Teachers College, has recently accepted the position of Dean of the San Francisco State Teachers College.

California Teachers Association

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The Fullerton pamphlet, published by the State of Iowa, helps rural schools use Orthophonic Music wisely. (Especially delightful are the folk-dances and singing games!) . . . The Silver-Burdett Books, with Orthophonic Records, are inspirational helps for junior high.

And whatever the grade or the school, the new revised Victor text, "What We Hear in Music," is the fundamental work. Standard for all teaching of Music Appreciation—the great music-source book in thousands of schools. . . . Let us send you full details. Also the new Educational Catalog of Orthophonic Records, a big help just to read! Use the coupon.

The Educational Department



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Name _____

Address _____

Paul Elder, book seller of 239 Post Street, San Francisco, has one of the most interesting book and art stores on the Pacific Coast. Of particular interest to parents and teachers is the boys' and girls' book room. He also has a department of social stationery, an art department, and a circulating library. One of his specialties is fine and rare books.

Richard D. Faulkner, now principal of the Horace Mann Junior High School of San Francisco, served 25 years ago as chairman of a committee of the California Teachers Association on legislation. Mr. Faulkner is a prominent member of the School Executives Club of the Bay region.

The Fresno Public Schools showed an increase in enrollment of 517 in December as compared with the same date a year ago. The present enrollment is 13,882.

B. W. Huebsch, noted New York City publisher, is associated with The Viking Press of that city at 30 Irving Place. The Viking Press publishes many progressive and authoritative handbooks.

The Manual Arts Press at Peoria, Illinois, is publisher of textbooks and teachers' handbooks on manual, vocational and industrial education, farm mechanics and home economics. It also publishes the Industrial Education Magazine, continuing the Manual Training Magazine, established in 1899 and issued monthly. The Secretary is A. M. Wolgamot.

Matthew McCurrie is editor of "Our Animals," published monthly by the San Francisco Society for the Prevention of Cruelty to Animals. His offices are at 16th and Alabama Streets, San Francisco.

Catherine Porter is an active worker in the offices of the American Council Institute of Pacific Relations at 129 East 52nd Street, New York City.

Pete W. Ross, principal of the Point Loma High School, San Diego, reports that the San Diego High School Orchestra conducted by Nino Marcelli, gave there a particularly noteworthy commemorative concert at the time of the Schubert Centennial.

David Warren Ryder is editor of Who's Who in California, and has offices at 447 Sutter Street, San Francisco, California.

Jehanne Bietry Salinger is editor of The Argus, a journal of art criticism, published monthly in San Francisco; address 628 Montgomery Street. The journal is illustrated and will be of interest to art teachers in California schools and colleges.

Fletcher Harper Swift, professor of education, University of California, attended the recent Boston meeting of the N. E. A. where he addressed one of the general sessions. In the course of his trip he also delivered addresses at Harvard University and in Detroit and Cleveland.

The president of the Wisconsin State Kindergarten Association in collaboration with the chairman of the Kindergarten-Primary Section of the Wisconsin State Teachers Convention arranged for a joint luncheon and program in Milwaukee at the annual meeting. Over three hundred guests responded to the call, and much enthusiasm was

manifested. Speakers on unification of kindergarten-primary interests were: Mary Dabney Davis of Bureau of Education, Washington, D. C.; Hannah Marks, Milwaukee, Chairman Kindergarten Primary Section; Caroline W. Barbour, President of International Kindergarten Union, who was also presiding. Nina C. Vandewalker, formerly of the Bureau of Education and ex-president of the I. K. U., was an honored guest. The banquet was in the nature of a first step towards a State Kindergarten-Primary Association which, it is hoped, will evolve in the next few years along the line of California's Kindergarten-Primary Association.

Alice Henry, member of the American Federation of Teachers and secretary of the Educational Department, National Womens Trade Union League, has written an authoritative volume "Women and the Labor Movement." It was published by the George H. Doran Company in 1922 and is one of "The Worker's Book Shelf" series. The volume comprises 341 pages and includes an excellent bibliography. Particularly interesting are the sections dealing with the Women's Bureau, the minimum wage and the Womens Trade Union League.

The Committee on World Friendship Among Children is preparing a new project for 1928. A year ago the Committee helped the children of the United States to send 12,000 Doll Messengers to Japan. Now they are laying plans for sending Friendship School Bags to the children of Mexico. In these bags will go little things dear to the heart of boys and girls everywhere. They will be distributed among the schools of Mexico on September 16, 1928, Mexico's Independence Day. Write for particulars to the secretary of the Committee, Mrs. J. W. Emrich, 289 4th Avenue, New York City.

Eileen Salyer Hitchcock is a teacher in the Estara School, Los Angeles, and is the wife of Earl Hitchcock, principal of the Bevedere School. Her father for many years was head of the Salyer Music House in Los Angeles. In the backyard of her childhood home her father had a small theatre seating fifty people. In this little playhouse the large family of Salyer children would give musicals and plays on a Friday and Saturday evenings. She has recently written a two-act play, "Moulders of Men," which appears in a recent Los Angeles School Journal.

The Elementary Principals Club of Los Angeles, M. E. Peterson, President, holds eight professional meetings each school year. In addition to this, it had a reception in the fall; a luncheon with a distinguished speaker, at Institute time; and a rather elaborate evening dinner in June to close the year's work. The club has done much to professionalize and to elevate the elementary school principalship. The Elementary Principals Club is one of the seven teacher organizations in the city of Los Angeles.

Mrs. Helen E. Stephenson, rural supervisor of music in Sutter County for the past two and one-half years, has resigned to take a similar position in Kern County. The general rural supervisor for Sutter County is Alice Carroll, this being her fifth year of service in that capacity in Sutter County. Minnie M. Gray, Yuba City, California.

UNIVERSITY OF OREGON SUMMER SESSIONS

EUGENE and PORTLAND

June 18--July 27

UNDERGRADUATE and graduate courses in art, astronomy, biology, botany, business administration, chemistry, drama, economics, education, English, geology, German, history, journalism, Latin, library methods, mathematics, music, philosophy, physical education, physics, political science, psychology, romance languages, sociology, zoology.

Supplementing outstanding members of the regular faculty are such distinguished visiting instructors as Dr. Henry Suzalo, Dr. William T. Foster, Dr. David Snedden and State Superintendent Wm. John Cooper, in education; Dr. J. Duncan Spaeth, Princeton, in English; Dr. T. T. Lew, National University, Peking, in Oriental history; Miss Charlotte G. MacEwan, Wellesley College, in educational dancing; and Dr. James P. Lichtenberger, University of Pennsylvania, in sociology.

Field geology courses in Central Oregon and marine biology camp at Coos Bay.

Week-end trips to mountains, beaches, forests and Alpine lakes.

A Cool Western Summer School Between the Mountains and the Sea

Address Director of Summer Sessions

UNIVERSITY OF OREGON

Eugene, Oregon

This year Compton Union High School is again undertaking an English-print shop project which has for its aim the motivation of English composition. A maximum of pupil-activity is secured through a Scribblers Club and the school literary magazine, Footprints. These humble explorations into the field of creative writing and magazine publication are under the general direction of Allee K. Tupman, head of the English department, and Donald B. Brooks, high school printer.

The members of the California State Board of Education have the following home addresses: Chas. Albert Adams, Humboldt Bank Bldg., San Francisco; Mrs. Minnie B. Bradford, 3400 I Street, Sacramento; Arthur J. Brown, San Bernardino; Gordon Gray, 1030 24th Street, San Diego; Mrs. Irene Heineman, 1838 N. Kenmore, Hollywood; C. L. McLane, 1027 N. Van Ness Ave., Fresno; S. D. Merk, Burlingame; Mrs. Daisie L. Short, 1010 Harvard Road, Oakland; Mrs. Dora A. Stearns, 2632 Monmouth Ave., Los Angeles; Mrs. Amy S. Steinhart, 2400 Steiner Street, San Francisco.

Bell High School of the Los Angeles city system was placed on the state accredited list in the middle of December, 1927. This is the first visit from the state examiners and it is quite unusual to have been accredited before a class is graduated. Since there is no mid-year senior class, the June class '28, forty-two in number will be the first graduating class of Bell High School. Claude L. Reeves is principal.

The San Bernardino City Teachers Club uses 50 per cent of all membership fees and all other receipts for clothing, glasses and general welfare work in our city schools.—L. H. McGraw, San Bernardino.

The Los Angeles Teachers Club at a recent meeting presented their president, Miss Christine Jacobsen, with a Life Membership in the National Education Association. They also sent Miss Jacobsen to the meeting of the Department of Superintendence in Boston. Sending the president to the winter meeting of the National Education Association has now been established as a permanent policy of this Club, which is one of the largest teacher organizations of the country.

President Thos. W. MacQuarrie of the San Jose State Teachers College has made arrangements with radio KQW to broadcast programs from the Teachers College every afternoon that school is in session. A radio room has been established in the Demonstration and Training School Building and remote control connections have been made with KQW. The programs are given from 3:30 to 4:00 with prospects of expanding the time soon.

The plan is to broadcast material that is unique. Lectures on modern education are accompanied and followed by demonstrations. In these demonstrations the children's voices are heard over the radio. It is hoped that teachers within the region that can make daytime connections with KQW will listen in on these programs.

The college will be glad to arrange special types of demonstrations for groups of teachers who will signify their desire by writing to the radio department of the State Teachers College, San Jose, California, or to Radio KQW, San Jose.

In connection with the recent item regarding membership in C. T. A. in Tehama County, in addition to the schools of Corning and Los Molinos, the Red Bluff high school, the Lincoln and the Monroe school of Red Bluff and the Gerber elementary school are all 100 per cent. On top of that every rural teacher with one exception (January 11) has taken membership. Every member of the county board of education is in.

The Red Bluff News has been publishing a series of articles dealing with the early school history of the county as gleaned from the annual reports of the county superintendents. These articles are by J. D. Sweeney, District Superintendent of Red Bluff schools.

The Music Teachers National Association, founded in 1876, held its annual meeting in Minneapolis in December. Donald M. Swarthout, University of Kansas, Lawrence, is secretary of the Association.

R. H. Swift is secretary of the Southern California Academy of Sciences, 203 Hill Street Building, Los Angeles.

Edyth Thomas of 967 Fourth Avenue, Los Angeles, is first vice-president of the Los Angeles City Teachers Club.

The Inter-national Congress for Educational Progress, under the direction of Dr. C. N. Thomas has opened offices at 407 Crocker Building, San Francisco.

Mrs. Albert Lee Thurman is extension secretary of the American Civic Association, which has general headquarters in the Union Trust Building, Washington, D. C. Charles David Marx, of Palo Alto, California, is a member of the executive board.

The Southern Section of the California Teachers Association maintains a placement bureau at 732 Van Nuys Building, Los Angeles. Mr. F. L. Thurston is manager of this bureau which places hundreds of teachers annually.

Winifred Van Hagen, chief of the California State Bureau of Physical Education for Girls expresses the hearty approval of the State Division of the program for girls and women of the women's division of the National Amateur Athletic Federation.

The Harr Wagner Publishing Company of 140 New Montgomery Street, San Francisco, is an old-established publishing house, offering an extensive series of western books by western authors. Harr Wagner is a pioneer California school man and has a long and distinguished record of educational service in California.

* * *

THE faculty of the Humboldt State Teachers College and Junior College has held several meetings to consider forming the unit to be affiliated with units to be formed in the faculties of the other State Teachers Colleges. Horace E. Wheeler is the temporary chairman. It is anticipated at Arcata that membership in the unit will be practically unanimous. President Ralph W. Swetman states that he can see many advantages in becoming affiliated with the California Teachers Association.

June 18-July 27

**OREGON STATE
SUMMER SESSION**

Corvallis, Oregon

"OREGON STATE" ATTRACTS

AT moderate cost within week-end distance of the Columbia Highway, Crater Lake, Mt. Hood, and Pacific Beaches, "Oregon State" makes available the experience and contacts of great national leaders from other institutions and the practical scholarship of the most interesting and stimulating members of its resident staff. Summer study here combines opportunity for travel, refreshment, and intellectual quickening.

GREAT TEACHERS

Athletic Coaches—Knute Rockne and Schlessler in football, with Hager's basketball, combine in two-weeks' unit course. Schedule for coaches arranged in two weeks, three weeks, and six weeks.

Home Economics—Dr. Mary Swartz Rose, Nutrition, Columbia University. No more widely known teacher in the field. Dr. E. Leona Vincent, Director of Merrill-Palmer Nursery School. Many others. Thirty-four courses. Sequences for graduate study leading to the Master's degree.

Vocational Education—Dr. J. R. Jewell, formerly dean of College of Education, University of Arkansas; Dr. Nolan M. Irby, Dr. J. F. Bursch, and others. Convenient grouping for deans of high school girls, athletic coaches, teachers of physical education, commerce, home economics.

Commerce—Industrial Arts, Physical education for men and women, Basic Arts and Sciences, including bacteriology, chemistry, English composition and literature, history, public speaking and dramatics, industrial journalism, and special courses in music.

SATISFYING ACCOMMODATIONS

Margaret Snell affords accommodations of charm for women at low cost. The commodious men's gymnasium and pool and the new women's building afford unsurpassed recreational facilities. The general out-of-hours program provides for entertainment and social living. Bulletins, illustrated booklets and a series of vocational guidance booklets will be sent upon request.

Registration fee of \$10 admits to all regular courses.

\$10 extra for Rockne's work.

For Bulletin address: Director of Summer Session

Oregon State Agricultural College, Corvallis, Oregon

SUMMER QUARTER

1928

STANFORD UNIVERSITY

California

June 21-Sept. 1
(Academic Quarter)

June 21-August 3
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For Announcement of Courses and other information, address

DIRECTOR OF SUMMER QUARTER

Room 173A

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SUMMER SESSION

June 25 to August 3, 1928

ONLY by reason of its character as professional art school, can the California School of Arts and Crafts offer the wide range of work planned for its 22nd annual Summer Session. Drawing, painting, design, and the crafts; educational lecture courses in Art Methods and Public Education in California; special children's class—in all, over 30 courses of vital interest to art teachers and supervisors, and regular grade teachers called upon to handle art.

Write for summer catalog E-4

F. H. Meyer, Director



California Vocational Association was founded in Huntington Lake, California, 1926. Its outgrowth came from the forming of the American Vocational Association, which, having been created, made a demand for the state organization to function and co-operate with the national.

The first president was John Alltucker, director and co-ordinator of Vocational Education of Vallejo. Mr. Alltucker served until December, 1927, the new officers having been elected at the Biltmore Hotel at the General National Convention held there. At this meeting Ralph W. Heywood was elected president, and Fred A. Wright vice-president. John Gilbert of Lowell Junior High represents Trade and Industry; William C. Morrison of Marysville Union High School represents Agriculture,



Ralph W. Heywood

ture, and Cora Erwin of San Jose, Home Economics.

This society has for its aim the promotion of Vocational Education in the state and affiliating of all allied groups into one strong society and the promotion of Vocational speakers in the Institute session.

It is ambitious to hold in conjunction with the State and University Vocational Departments a short conference every summer which will be of value in exchanging information and development of the many types of work in this field.

The society has the record of being the largest of all the states, having over a thousand and paid members, and is looking forward to a very prosperous year.—Yours sincerely, Ralph W. Heywood, President of California Vocational Association.

How Foolish Are School Teachers?

TWO new books dealing with current social problems prove to be exciting reading. One, "The Howling Mob: An Indictment of Democracy," is by "A Gentleman with a Duster" (Harold Begbie). It is published by Mills and Boon, 49 Rupert Street, London, England.

The other by N. J. Lennes of the University of Montana, is a speculative study, "Whither Democracy? Does Equalizing Opportunity Create Hereditary Social Classes?" It is published by Harper and Brothers, New York and London.

The books are decidedly provocative. They afford a tart and perhaps not unwholesome tonic to the complacent school teacher. Where are we going anyway? Are we merely creating a new and mechanized type of mob? The present reviewer would take sharp issue with many of the pronouncements in these two treatises. Perhaps the best commentary to such studies as these is such a boy as Charles Lindbergh; also Mr. and Mrs. Lindbergh.

Boys' Books by Boys

The firm of G. P. Putnam Sons, with offices at 2 West 45th Street, New York City, (and represented in California by the Harr Wagner Publishing Company of San Francisco), has made a notable contribution to present-day literature for boys, through the publication of a series of "Boys Books by Boys, Their Own True Stories of Adventure on Land and Sea," three noteworthy volumes by David Binney Putnam concerning his adventures in the Pacific, in Greenland and in Baffin land. Derrick Nusbaum takes us to Mesa Verde and among the Indians of the Southwest. Bob North goes into the uncharted wilderness of Northern Canada, and now Bradford Washburn Jr. tells us of his mountaineering.

These are authentic virile boys representing, like Charles Lindbergh, the finest traits and attributes of the best American racial stock. These books are outstanding testimony to the creative literary powers of boyhood.

Stuart R. Ward is assistant executive secretary of the Commonwealth Club of California, with headquarters at 345 Sutter Street, San Francisco. Mr. Ward has been much interested in problems of Mexican immigration into California.

Idle Young People—Why?

J. E. CARPENTER, principal of the Part-Time J. High School in Sacramento, gives the following reasons why a daily school attendance should be required of unemployed minors and suggests legislation to accomplish this end.

Negative reasons:

- A. Idleness contributes to delinquency.
- B. Idleness neutralizes previous schooling.
- C. There is no argument for loafing.
- D. No better solution for this problem has been proposed.
- E. It will prevent some unnecessary school leaving.
- F. It will prevent some careless job-quitting.

Positive reasons:

- A. To conserve training already received.
- B. To provide social guidance.
- C. To provide vocational guidance.
- D. To increase vocational efficiency.
- E. To steer minor back into employment.
- F. To provide same advantages as does plan of co-operative education.

Proposed legislation:

Amend Section 3 of Part Time Act by adding "On and after July 1, 1930, all minors under seventeen years of age and on and after July 1, 1931, all minors under eighteen years of age who are subject to the provisions of section 2 (a) of this act and who are unable to furnish school officials satisfactory proof of regular full time employment shall be required to attend part-time classes designed to meet their needs for four sixty-minute hours per day during such time as they are unemployed."

An overwhelming majority of the California senior high school and junior high school principals have affirmed,—(1) that athletics should be a part of the physical education program of the schools; (2) that they do not favor state high school championship games in athletics; (3) that the California state supervisor of health and physical education should exercise general control over all athletic activities of the public schools.

These are the findings of an investigation recently made by the California State Division of Health and Physical Education.

San Diego State Teachers College

SUMMER SESSIONS

Term I, Six Weeks, June 25-August 3, 1928

Term II, Four Weeks, August 6-28, 1928

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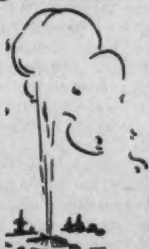
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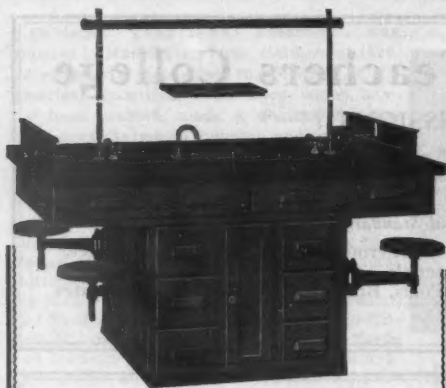
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Alameda County Convention

ALAMEDA County Teachers Association held its regular annual meeting in the big dining room of the Hotel Oakland, Saturday, March 11th. Mr. E. F. Muller, president, called the meeting to order at 12:30, and during the dinner which followed a string quartette played excellent selections. Vocal numbers were given by Mr. Philip Aschraft, which were greatly appreciated. Members of the Board of Supervisors of Alameda County and two of Alameda's State Assemblymen were present and introduced. Mrs. Daisy L. Short of Oakland, Mrs. Hugh Bradford of Sacramento and Dr. C. L. McLean of the State Board of Education gave greetings from that body. Mark Keppel, president, spoke for the California Teachers Association, and Dave Martin represented Alameda County.

Glen Wood, Music Supervisor of Oakland, gave the first address on "Art as a Character Builder," and impressed his hearers with the necessity of music and art for a full rounding out of all education. Honorable Alexander Heron, State Commissioner of Finance, followed and explained the work of the Commission for the Study of the Retirement situation. This commission, which was created by the last Legislature and which is being financed by the California Teachers Association, is formulating plans for legislation which will place tenure upon a sound basis. Mr. Heron explained that more might be asked of the individual teacher, but that much more would be given in return. He favors a large deposit which would insure a good retirement salary but which would all be returned with interest should the teacher leave educational work before the retirement age had been attained.

Mrs. Helen Craft, chairman of the nominating committee, presented the following teachers as officers for the coming year:

Miss Maybelle Wilson, Berkeley, president.

Mr. Guy Brown, Livermore, vice-president.

Mrs. Edith McKee, Oakland, secretary.

Mr. A. J. Robinson, Oakland, treasurer.

The report of the committee was adopted and the officers were unanimously elected. Miss Wilson was then elected to represent the Association at the N. E. A.

Mr. Muller, the retiring president, thanked the members for their help during the past year, and set before the teachers a high standard of professional ethics which they should follow and thus make for a better citizenship.

* * *



ELLIS H. HOLMES was the first principal of the first high school in San Francisco, according to Philip J. Lawler, manager of the School Savings Department of the Bank of Italy. Originally used as a church, the building was taken over by the San Francisco school authorities in August, 1856, and converted into a high school.

Mr. Holmes was Principal and Professor of Philosophy.

The accompanying portrait is, according to Mr. Lawler, the only picture extant of this pioneer California schoolman.

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Architects Jeffery and Schaefer of Los Angeles are preparing plans for a one-story brick school building, to be erected at the East Washington school site. Also for a two-story school at the Montebello Park school site. The former building will contain eight class-rooms, the latter five class-rooms, rest rooms, etc. The Mediterranean type of architecture will be used.

Mrs. Ellen K. Barnhill is now teaching in Eagle Rock City, having formerly taught in Los Angeles. She is an unusually successful music teacher.

The C. T. A. Bay Section met at Stockton on March 24. Miss Josephine Leffler of the Stockton Schools was in charge of the local arrangements.

Publicity Material for School Bond Campaigns is an excellent 36-page illustrated bulletin issued by the Better Schools League, Inc., with offices at 53 West Jackson Blvd., Chicago. Any school board or administrator who is working with school bond campaign problems will find much help in this bulletin.

Arthur Brown has been reassigned to the principalship of the Woodrow Wilson Junior High School and Francis Willard Elementary School in Pasadena.

The Inland Empire Education Association holds its thirtieth annual session at Spokane, Wash., April 4, 5 and 6. J. A. Burke of Spokane is secretary, and M. J. Elrod of Missoula, Mont., is president.

Winnifred M. Burke of San Mateo is president of the San Mateo Grade Teachers Association. She reports active and effective interest shown from the beginning in educational legislation and improvement of teachers' salaries, and professional improvement through lectures, courses, etc.

George C. Bush, Superintendent of South Pasadena Schools, was recently presented with a life membership in the N. E. A. by his teachers at a banquet in honor of his 23 years of service in the South Pasadena schools. Mr. Bush is a past president of the California Teachers Association, Southern Section.

George C. Bush, Superintendent of South Pasadena city schools, is president of the Los Angeles County Board of Education, and past president of the California Teachers Association, Southern Section. He has served for years as a member of the State Legislative Committee of the C. T. A.

According to a new ruling by the California State Board of Education, all candidates for high school credentials are required to take the full graduate course in a school of education in order to qualify for secondary school positions. As a result of this ruling the California summer schools, giving educational courses, expect an unprecedented rush of teachers seeking to take advantage of the last chance to get high school credentials by means of a single term's work.

Carlsbad recently held an election to authorize \$26,000 in school bonds to acquire land and erect an elementary school building. The tract includes one and one-half blocks. The building will comprise three class-rooms, two rest rooms, a principal's room and a teachers' room.

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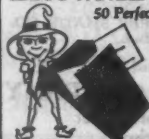
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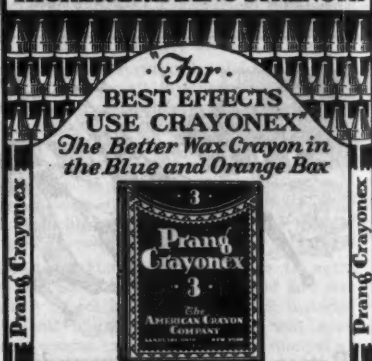
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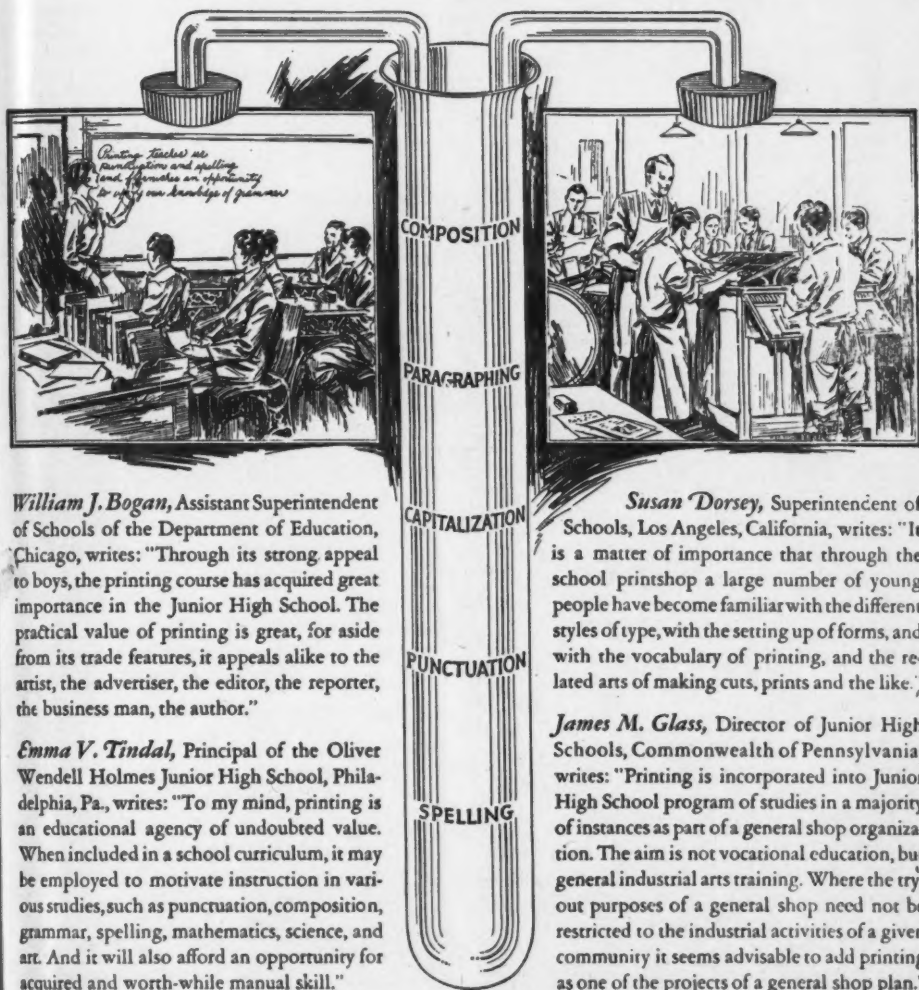
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